



## *D4.3 Use Cases validation report*

*WP4 – Use Cases and Demonstrators – T4.4 Demonstrator validation*

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## 1. INTRODUCTION

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This deliverable presents the outcomes of SoMeDi project task T4.5 “Demonstrator validation” in the scope of WP4 – “Use cases and demonstrators” This document intends to gather the initial results of all validation activities being from technical test to user acceptance studies performed during the 2nd year of project.

This evaluation phase is an initial roll-out of SoMeDi which only addresses a qualitative evaluation of the current platform by end-users considering aspects mainly related to usability, purpose of the platform or aimed functionalities. The aim of this initial evaluation is on the one hand the approach and the enrolment of stakeholders and end users into the project as they are not officially involved in the consortium, and on the other hand to validate not only technical aspects, but also to envisage the user engagement and to identify the strengths and weaknesses of the proposed solution.

This iteration of D4.3 document is organised as follows:

- Section 2 describes the strategy for the first iteration of the trials.
- Section 3 describes Use Case 1 validation analysis
- Section 4 describes Use Case 2 validation analysis
- Section 5 concludes the document
- Section 6 includes annexes with details about the validation phase.

## 2. VALIDATION STRATEGY FOR THE USE CASES

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As it is well-described along previous deliverables, SoMeDi project proposes three use cases to demonstrate its capabilities of the platform with the data obtained from social media that need to be validated at this stage:

- Use Case 1: Social media for marketing purposes
- Use Case 2: Social media for recruiting
- Use Case 3: Social media for product/service analysis

It is important to note that due to the late arrival of Turkish consortium into SoMeDi Project the Use Case 3 validation results will be included in the following iteration.

To achieve the project objectives we need to measure the following expected outcomes:

- from the technological side: i) continuous analysis of text, user activities, communities and networks in social media for the different use cases; ii) consider sentiment analysis to increase the perception of the users' attitude; iii) provide decision-support for different purposes; iv) generate intelligence from the combination of different social media;
- from the end users side: i) improve end users social business intelligence; ii) harvest ideas to quickly taking new products to the market using social media; iii) improve the retention of customers for content and services; iv) increase the user satisfaction and economic value via tailored recommendations, cross and upsell of offers.

All these outcomes will be measured using quantitative and qualitative evaluation methods. For the quantitative evaluation, we will measure achievements of KPIs alongside different dimensions representing efficiency and effectiveness of the platform, improvements in the business thanks to the analysis of social media or the detection of concrete metrics to improve. For the qualitative evaluation we will use surveys, questionnaires and interviews at different levels and stages in order to measure impressions, usability and opinions of potential end-users towards the adoption of SoMeDi as a tool for improving their business. In addition to this, we will try to organize a co-design session to engage real users in the design of the platform in order to cover new ideas, priorities and flows from our target audience and ensure that our solution meet their needs.

SoMeDi validation is organized in different iterations linked to the project pilots development phases. The first iteration covered in the current document has took place during the second part of Y2 in the different countries involved in the project as per the three envisaged use cases. For the last year of the project, the validation will take more time and will be carefully planned with the interested end-users. Also some periodic meetings are envisaged for the whole year with end-users in order to be continuously in contact for monitoring the evolution and the acceptance of the platform.

During the second year of the project, the first evaluation of prototypes deployed for UC1 Marketing and UC2 Recruiting have been tested. During Y3 of project execution, these use cases will be validated more intensively together with the implementation of new functionalities and the refinement of the existent ones based on the feedback from potential clients. Also along Y3, Turkish consortium will evaluate its prototype and provide inputs for this document considering technical, quantitative and qualitative evaluation.

### 3. USE CASE 1: SOCIAL MEDIA FOR MARKETING PURPOSES

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#### 3.1. Use case brief description

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Use case focused on social media for marketing purposes will be based on three axes:

- [1] Competitor Analysis based on Social Media,
- [2] Brand monitoring (analyse the reputation of the brand) and
- [3] Event detection with sentiment detection.

The main goal of this use case is to develop marketing strategies based on the insight collected and continuously analysing the impact of marketing campaigns, testing these strategies within the context of accelerating innovations, focusing especially on the needs of startup and SME companies. Principal partners involved in this use case are HI-Iberia and Taiger (with considerable help from subcontracted party Universidad Politécnica de Madrid).

In this use case, SoMeDi platform will be tested together with Lateral restaurants. Lateral is currently a customer of HI-Iberia as they are providing Management Software for the restaurant within other company department (POS, Warehouse management, CRM). In consequence HI-Iberia will be in close contact with them in order to present SoMeDi solution for its evaluation but also to enable the expansion of their current technology thanks to SoMeDi platform.

#### 3.2. Technical validation

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Along this section the test scenarios for SoMeDi platform are detailed. The Test Scenarios (TS) for this use case are planned starting from the functional requirements defined in D4.1.

The test scenarios are compound of several Test Cases (TC) which are elaborated from the requirements. It is important to note that some of the test cases detailed couldn't be executed as some of the functionales are not implemented and are planned for 2019 and others at this point are obsoletes or not very interesting for our current potential clients so it will be analysed during the next year if they are relevant or not for the project business.

##### 3.2.1. TEST SCENARIO TS-SMD-UM-001 – USER MANAGEMENT

TEST SCENARIO – SOMEDI			
Code:	<b>TS-SMD-UM-001</b>	Version:	1.0
Title:	Users management	Date:	November 2018
Description:	This scenario covers the access to the platform content as well as the management of different profiles depending on the role of the users (admin, authorized user or anonymus user). Within this test scenario, the accessing mode and content of personal space should be tested as well as the possibility of creating, editing or deleting a profile.		
Actors:	<b>ANON, AU, ADMIN</b>		

Precondition s:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser.	
Test cases:	Description	Results
TC-SMD-UM-001	Accessing public section	The functionalities for user management has not been implemented. They will be considered along 2019 considering potential clients preferences.
TC-SMD-UM-002	Login as Authorized User	
TC-SMD-UM-003	Login as Administrator	
TC-SMD-UM-004	Private Section	
TC-SMD-UM-005	Administration Section	
TC-SMD-UM-006	Create User	
TC-SMD-UM-007	Edit User	
TC-SMD-UM-008	Delete User	
TC-SMD-UM-009	Create User Form	
TC-SMD-UM-010	Edit User form	

### 3.2.2. TEST SCENARIO TS-SMD-DD-001- DOMAIN DATA

TEST SCENARIO - SOMEDI			
Code:	<b>TS-SMD-DD-001</b>	Version:	1.0
Title:	Domain Data	Date:	November 2018
Description:	This test covers the creation of Domain Data for a particular business.		
Actors:	<b>AU, ADMIN</b>		

Precondition s:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser. The user is registered in the system	
Test cases:	Description	Results
TC-SMD-DD-001	Create Domain Data	The functionalities for the Domain Data management has not been implemented. These functionalities will be considered along 2019 depending on the type of potential clientes reached and their domains of application. It would be very useful if the application is used by a community manager working for several companies.
TC-SMD-DD-002	Edit Domain Data	
TC-SMD-DD-003	Delete Domain Data	
TC-SMD-DD-004	Create Domain Data Form	
TC-SMD-DD-005	Edit Domain Data Form	

### 3.2.3. TEST SCENARIO TS-SMD-SM-001- SCENARIO MANAGEMENT

TEST SCENARIO - SOMEDI			
Code:	<b>TS-SMD-SM-001</b>	Version:	1.0
Title:	Scenarios management	Date:	November 2018
Description:	This test covers the creation of scenarios for the monitoring of particular topics of interest for the companies, for example the performance of new campaigns and promotions.		
Actors:	<b>AU, ADMIN</b>		
Precondition s:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser. The user is registered in the system		
Test cases:	Description	Results	
TC-SMD-SM-001	Create Scenario	The functionalities for the scenarios management has not been implemented. Some of them have become obsoletes considering the current design and approach of the platform technology	
TC-SMD-SM-002	Edit Scenario		

TC-SMD-SM-003	Delete Scenario	based on the potential customers needs. Anyway, they will be reconsidered in 2019 just in case the scenarios become of interest for end users.
TC-SMD-SM-004	Create Scenario Form	
TC-SMD-SM-005	Edit Scenario Form	
TC-SMD-SM-006	Execute Scenario	
TC-SMD-SM-007	Scenario Dashboard	

3.2.4. TEST SCENARIO TS-SMD-MA-001- MAIN PAGE ANALYSIS

TEST SCENARIO - SOMEDI			
Code:	<b>TS-SMD-MA-001</b>	Version:	1.0
Title:	Main Page Analytics	Date:	November 2018
Description:	In this test the main analysis for different social media sources is validated as well as the information showed within the user interface.		
Actors:	<b>AU, ADMIN</b>		
Preconditions:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser. The user is registered in the system <i>[this pre-condition will be needed once the user management is implemented]</i>		
Test cases:	Description	Results	
TC-SMD-MA-001	Opinion Score	PASSED	
TC-SMD-MA-002	Trending topics	PASSED	
TC-SMD-MA-003	Influential Users	PASSED	
TC-SMD-MA-004	Customers Profiles	Not implemented [To be analysed depending on potential clients - if the platform is used by a community	

		manager working for several companies it could be extended]
TC-SMD-MA-005	Overall Product / Company Dashboard	Not implemented [To be analysed depending on potential clients - if the platform is used by a community manager working for several companies it could be extended]
TC-SMD-MA-006	Opinion Score for products/companies	Not implemented [To be analysed depending on potential clients - if the platform is used by a community manager working for several companies it could be extended]
TC-SMD-MA-007	Trending Topics	PASSED
TC-SMD-MA-008	Influential Users	PASSED
TC-SMD-MA-009	Customer profiles	Not implemented [To be analysed depending on potential clients - if the platform is used by a community manager working for several companies it could be extended]
TC-SMD-MA-010	Data Collection	PASSED
TC-SMD-MA-011	Data Integration	PASSED
TC-SMD-MA-011	Data Analytics	PASSED
TC-SMD-MA-012	User Profilling and Clustering	Not implemented
TC-SMD-MA-013	NLP Processing	PASSED
TC-SMD-MA-014	Machine Learning	PASSED

### 3.2.5. TEST SCENARIO TS-SMD-CA-001- COMPETITORS ANALYSIS

TEST SCENARIO – SOMEDI			
Code:	<b>TS-SMD-CA-001</b>	Version:	1.0
Title:	Competitors Analysis	Date:	November 2018
Description:	This test covers the validation of the analysis of competitors for companies in the sector.		
Actors:	<b>AU, ADMIN</b>		
Preconditions:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser. The user is registered in the system <i>[this pre-condition will be needed once the user management is implemented]</i>		
Test cases:	Description	Results	
<b>TC-SMD-CA-001</b>	Competitors Analysis	PASSED	
<b>TC-SMD-CA-002</b>	Competitors Analysis for products/companies	Not implemented [To be analysed depending on potential clients – if the platform is used by a community manager working for several companies it could be extended]	

### 3.2.6. TEST SCENARIO TS-SMD-CR-001- CAMPAIGNS RECOMMENDATIONS

TEST SCENARIO – SOMEDI			
Code:	<b>TS-SMD-CR-001</b>	Version:	1.0
Title:	Campaigns Recommendations	Date:	November 2018
Description:	This test covers the recommendations of possible campaigns based on the text analytics that could be of particular interest to companies.		
Actors:	<b>AU, ADMIN</b>		
Preconditions:	SoMeDi platform is available. The user has an active Internet connection. The user has installed on his system at least one browser. The user is registered in the system <i>[this pre-condition will be needed once the user management is implemented]</i>		
Test cases:	Description	Results	
<b>TC-SMD-CR-001</b>	Recommendations	Not implemented. Planned for 2019.	

TC-SMD-CR-002	Penetration Rate	Not implemented. Planned for 2019.
TC-SMD-CR-003	Recomendation Engines	Not implemented. Planned for 2019.

### 3.2.7. TEST SCENARIO TS-SMD-DS-001- DATA STORAGE

TEST SCENARIO - SOMEDI			
Code:	<b>TS-SMD-DS-001</b>	Version:	1.0
Title:	Data Storage	Date:	November 2018
Description:	This test covers the recomendations of possible campaigns based on the text analytics that could be of particular interest to companies.		
Actors:	<b>AU, ADMIN</b>		
Preconditions:	SoMeDi platform is available. The user has an active Internet conection. The user has installed on his system at least one browser. The user is registered in the system <i>[this pre-condition will be needed once the user management is implementend]</i>		
Test cases:	Description	Results	
TC-SMD-DS-001	User Profiles and Clustering Data Storage	Not implemented [To be analysed depending on potential clients - if the platform is used by a community manager working for several companies it could be extended]	
TC-SMD-DS-002	NLP Processing Data Storage	PASSED	
TC-SMD-DS-003	Machine Learning Data Storage	PASSED	
TC-SMD-DS-004	Recommendation Engine Data Storage	PASSED	

### 3.3. User Acceptance

Last December, HI-Iberia met Lateral Restaruants in order to present the solution and to obtain an initial feedback of their impressions towards SoMeDi. The meeting was held by Lateral and we were discussing mainly the development during Y2 and planning next steps for the following year.



### 3.3.1. QUALITATIVE EVALUATION AND RESULTS

The quantitative evaluation was mainly based on a set of questions prepared by HI-Iberia. At first step, we wanted to know if they are aware of tools for social media analytics and if they are using them for analysing their networks. Secondly, we explain the SoMeDi concept and the functionalities (both, available and envisaged) and then, we were discussing about possible improvements and useful functionalities for the future usage of the platform at Lateral.

After the analysis and treatment of data obtained with the interview (handwritten details can be found in the annex), we have obtained the following information.

#### INTERVIEW RESULTS

- **Which are the main Social Networks used by Lateral?**
  - Social Network more used by Lateral mainly for publishing content
    - Instagram. They have a generic profile for the all the Lateral restaurants. Currently, this is the most relevant social network.
    - Facebook – They have a particular profile for each restaurant in the Lateral Group.
    - Twitter – They have a generic profile for the all the Lateral restaurants
  - Social Network more used by Lateral for interacting
    - Tripadvisor
    - GoogleMyBusiness

In this case, GoogleMyBusiness is getting more popular as Google automatically detects your location and suggest you to put a comment about the place.

- They answer all the clients' comments and reviews and manually check the sentiment of the comments (positive/negative) and the reasons. They will use this analysis for periodic reports. Periodic reports are done manually using a Excel file.

- **For what purpose do you use social networks?**

- Communication with clients
- Promotion announcement

- **Do you use any tools for interacting with Social Media? Which?**

Yes, mainly for metrics and reports. Some of the tools are:

- ReviewPro → this tool is only for Tripadvisor
- Metricool → to complement the reports coming from Twitter/Facebook/Instagram analytics.
- Twitter Analytics
- Facebook Analytics
- Instagram Analytics

Also they know Hotsuite but they do not use it as they have to pay for functionalities.

It is important to note that they do not pay for any of this tools, so they have limited functionalities so for this reason they also have the manual analysis of comments and reviews in a Excel file that merge with the results of the tools. For example, the

They do not measure the impact of the campaigns and promotions as they do not have a tool to monitor them.

- **Is the role of influencers in social media relevant for your restaurant?**

Yes, when some influencer announces the restaurant in their social media, the number of followers is rapidly increase. Mainly influencers use Instagram for promoting brands so to measure the impact Lateral uses two methods:

- If the influencer publishes a IG story tagging Lateral, they ask the influencer to send the screenshot of the statistics (including reactions and number of reached followers)
- If the influencer publishes a photo in the profile tagging Lateral, they measure the number of "likes" in the publication.

Lateral doesn't pay influencers for promoting the company in social media (except when they open a new restaurant).

- **Do you usually publish images in Social Media?**

Yes, always

- **Do you analyse images from users for measuring your business impact? Do you think it would be useful to extract information from images for knowing details about clients?**

Yes, currently we are reviewing all publications with photos. If we like some of them, we repost them (tagging the photographer always) and if there are some bad comments related to a photo this is considered in the manual report.

The analysis of photos could be very useful for knowing if people like new dishes on the menu as Lateral is always changing the menu but also to know if there is any particular problem with some dishes (sporadic or not).

- **Which are your competitors?**

We can consider Morao Tapas as our competitor. However our main analysis of competitors is done among all the restaurants in the company theirself.

Lateral usually compares periodically the results in the different restaurants to check and solve the problems. Also they usually compare each restaurant current status with the status some months ago to check if there are improvements or not and take the pertinent action. The most relevant features they check are:

- Product → results about the menu
- Service → results about the restaurants staff
- Others → details about the price, the restaurant decoration, layout of tables (very close...), or availability of baby highchairs are examples for this category.

**For the current SoMeDi platform, ...**

- **Do you think it is useful to analyse sentiment on publications?**

Yes of course, currently they are doing it manually for all comments and reviews. Positive and negative opinions should be more frequent on Tripadvisor so it could be nice to consider mainly the sentiment on this comments.

Also, it would be very useful to show the comments from users classified by the most relevant features they consider: product, service and others.

- **Do you think it is useful to have tag clouds, popular topics identification?**

Yes, of course. In our case, it could be very useful to detect if people speak about relevant dishes and different Lateral restaurants location to ease the global view of network feelings and also to filter the results by clicking in the particular tag.

- **Do you understand the application?**

In general, yes. However it would be easier to understand if there is a calendar view for the timeline. It is difficult to understand how to filter by date in the current interface.

- **Would it be useful to have a report functionality for the admin?**  
Definitely yes. It would be very helpful as currently they do it manually in an Excel file extracting different statistics and information from several sources. If the reports include graphs and tables to know details visually, it would be great.
- **Are you available for more interviews and trials in the following year?**

Yes, of course. We can meet whenever you want.

### 3.3.2. QUANTITATIVE EVALUATION AND RESULTS

For this first iteration no quantitative evaluation have been carried out. This will be mainly faced at the very beginning of Y3.

### 3.4. Lesson Learnt

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Main lessons learnt during this first iteration or trials are summarized in the following bullets:

- Some of the initial requirements have to be reformulated as once we know the interests of end-users maybe they are not too relevant.
- Our potential clients (Lateral Restaurants) see the application very useful and powerful and they provide us some new ideas that could be useful for the project and future business:
  - It is more relevant for the chain to compare results among all the Lateral Restaurants to know the strengthens and weaknesses inside the company to potentiate the internal growth than comparing with other restaurants.
  - It would be very useful to classify the data inputs (comments and reviews from social network) considering three main axes: service (waitress), products (food) and others (price, restaurants décor, ...)
  - Currently the most popular social networks to track are Instagram (Mainly stories functionality) and GoogleMyBusiness.
  - Camapaigns recommendations depending on the clients opinions and penetration rates of publications would be very valuable and useful.
  - Analysis of images could be relevant to know mainly the most popular or unpopular dishes as well as the impact of new products in the menu.

All this issues will be of course faced during Y3 of project execution and will be validated in close collaboration with LaTeraL restaurants.

## 4. USE CASE 2: SOCIAL MEDIA FOR RECRUITING PURPOSES

### 4.1. Use case brief description

This use case consists on a different approach on improving the process of integration of young adults into labour market. The Digital Intelligent Interatcion services developed within SoMeDi project are used for data mining available in the SoMeDi platform in order to provide personalized recommendation, evaluation of internship and/or apprenticeship programs offered by the hiring companies or recruiters.

### 4.2. Technical validation

This section covers the SoMeDi platform Test Cases - TC (the TCs are the detailed procedures according to which functionalities or aspects related to the functionality of the system must be tested).

The test case documentation includes a description of the functionalities to be tested and the conditions to be met in order to conduct the test activity.

Each test case is characterized by a set of known inputs (preconditions) and outputs or results.

The test cases consist of a set of test scenarios which describe the behavior and predictable interactions of the SoMeDi tested platform with the environment in which it is intended to operate.

#### 1. PUBLIC SECTION

##### TS-SMD-ZP-001 ACCESING PUBLIC SECTION

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-ZP-001	Version:	1.0
Title:	Accesing public section	Date:	
Description:	Visualising informations from public section of the platform		
Actors:	<b>ANON, AUTH_A, AUTH_C, ADMIN</b>		
Precondition s:	SoMeDi platform is available. The user has an active Internet conection. The user has installed on his system at least one browser.		
Test cases:	Description	Results	
<b>TC-SMD-ZP-001</b>	Accesing public section	PASSED	

##### TC-SMD-ZP-001 ACCESING PUBLIC SECTION

TEST CASE - SOMEDI
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Code:	TS-SMD-ZP-001	Version:	1.0	
Title:	Accesing public section	Date:		
Description:	Visualising informations from public section of the platform			
Actors	<b>ANON, AUTH_A, AUTH_C, ADMIN</b>			
Precondition s:	SoMeDi platform is available. The user has an active Internet conection. The user has installed on his system at least one browser.			
Steps	Actions and data	Expected results	Obtained result	
1	User accesses the platform	The system displays a page containig: 1. - a dinamic area with informations about the purpose of the platform, signed up companies, advertisements; 2. - an area with contact informations; 3. - a connection area to the private section of the platform, marked by <b>Authentication</b> button; 4. - a registration area in which the client signes up as a client, marked by <b>Register as a client</b> button;	PASSED	

## 2. PERSONAL SPACE SECTION

### TS-SMD-SP-001 PERSONAL SPACE SECTION

TEST SCENARIO- SOMEDI			
Code:	TS-SMD-SP-001	Version:	1.0
Title:	Personal space section	Date:	
Description:	Describes accesing mode and the content of Personal Space Section		
Actors:	<b>AUTH_A, AUTH_C</b>		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Test cases:	Description	Results	
<b>TC-SMD-SP-001</b>	Personal Space Section ( User)	PASSED	
<b>TC-SMD-SP-002</b>	Personal Space Section(Company)	PASSED	

### TC-SMD-SP-001 PERSONAL SPACE SECTION ( USER)

TEST CASE - SOMEDI			
Code:	TS-SMD-SP-001	Version:	1.0
Title:	Personal space section	Date:	
Description:	Describes accesing mode and the content of Personal Space Section		
Actors	<b>AUTH_A</b>		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user logs in to the platform.	The system displays the Personal Space for User which contains the following sections and buttons: 1. - <b>Change Password</b> button/link; 2. - <b>Disconnect</b> button/link; 3. - <b>Profile Edit</b> button/link; 4. - <b>Internship / Apprenticeship Programes</b> button/link; 5. - <b>My stages</b> button/link; 6. - <b>Recommendations</b> button/link; 7. - <b>Dashboard</b> button/link; 8. - <b>Delete account</b> button/link;	PASSED

TC-SMD-SP-002 PERSONAL SPACE SECTION ( COMPANY)

TEST USE CASE - SOMEDI			
Code:	TS-SMD-SP-002	Version:	1.0
Title:	Personal space section	Date:	
Description:	Describes accesing mode and the content of Personal Space Section		
Actors	<b>AUTH_C</b>		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user logs in to the platform.	The system displays the Personal Space for Company which contains the following sections and buttons: 1. - <b>Change Password</b> button/link; 2. - <b>Disconnect</b> button/link;	PASSED

		<p>3. - <b>Profile Edit</b> button/link;          4. - <b>Internship / Apprenticeship Programes</b> button/link;          5. - <b>Feedback moderation</b> button/link;          6. - <b>Dashboard</b> button/link;          7. - <b>Delete account</b> button/link;</p>	
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### 3. ADMINISTRATION SECTION

#### TS-SMD-SA-001 ADMINISTRATION SECTION

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-SA-001	Version:	1.0
Title:	Administration section	Date:	
Description:	Describes accessing mode and the content of Administration Section		
Actors:	<b>ADMIN</b>		
Preconditions:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Test cases:	Description	Results	
<b>TC-SMD-SA-001</b>	Administration Section	PASSED	

#### TC-SMD-SA-001 ADMINISTRATION SECTION

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-SA-001	Version:	1.0
Title:	Administration section	Date:	
Description:	Describes accessing mode and the content of Administration Section		
Actors	<b>ADMIN</b>		
Preconditions:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
<b>1</b>	The user logs in to the platform.	The system displays the Administration Section which contains the following sections and buttons: 1. - <b>Change Password</b> button/link; 2. - <b>Disconnect</b> button/link; 3. - <b>Registered Users</b> button/link; 4. - <b>Change Users Accounts</b> button/link; 5. - <b>Display Log Activities</b> button/link; 6. - <b>Data Sources</b> button/link;	PASSED

4. LOG IN AS REGISTERED USER

TS-SMD-UI-001 LOG IN REGISTERED USER

TEST SCENARIO- SOMEDI			
Code:	TS-SMD-UI-001	Version:	1.0
Title:	Log in registered user	Date:	
Description:	Describes connecting mode in User Account		
Actors:	AUTH_A, AUTH_C,ADMIN		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Test cases:	Description	Results	
TC-SMD-UI-001	Log in registered user	PASSED	
TC-SMD-UI-002	Log in registered user (email adress and/or incorrect password)	PASSED	

TC-SMD-UI-001 LOG IN REGISTERED USER

TEST USE CASE - SOMEDI			
Code:	TS-SMD-UI-001	Version:	1.0
Title:	Log in registered user	Date:	
Description:	Describes connecting mode in User Account		
Actors	AUTH_A, AUTH_C,ADMIN		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user views public area of the platform.	The sistem displays public area of the platform.	PASSED
2	The user clicks on the <b>Log In</b> button.	It displays <b>Log In</b> button which contains the following informations: 1. - email adress; 2. - password; 3. - Captcha system (Google ReCaptcha);	PASSED

		<p>4. - <b>Password Forgotten</b> button/link;</p> <p>5. - <b>New User? Register here</b> button/link;</p> <p>6. - <b>Log into account</b> button/link;</p> <p>7. - <b>Discard</b> button/link;</p>	
3	<p>The user completes the following mandatory informations:</p> <ul style="list-style-type: none"> <li>- email adress;</li> <li>- password;</li> <li>- Checking “ I am not a robot” procedes</li> </ul> <p><b>Log into account;</b></p>	<p>Depending on the user’s role the system will display <b>Personal Space</b> page or <b>Administration</b> page;</p>	PASSED

TC-SMD-UI-002 LOG IN REGISTERED USER (EMAIL ADRESS AND/OR INCORRECT PASSWORD)

TEST USE CASE – SOMEDI			
Code:	TS-SMD-UI-002	Version:	1.0
Title:	Log in registered user (email adress and/or incorrect password)	Date:	
Description:	Describes connecting mode in User Account (email adress and/or incorrect password)		
Actors	<b>AUTH_A, AUTH_C,ADMIN</b>		
Preconditions:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user views public area of the platform.	The sistem displays public area of the platform.	PASSED
2	The user clicks on the <b>Log In</b> button.	<p>It displays <b>Log In</b> button which contains the following informations:</p> <ul style="list-style-type: none"> <li>1. - email adress;</li> <li>2. - password;</li> <li>3. – Captcha system (Google ReCaptcha);</li> </ul>	PASSED

		<p>4. - <b>Password Forgotten</b> button/link;</p> <p>5. - <b>New User? Register here</b> button/link;</p> <p>6. - <b>Log into account</b> button/link;</p> <p>7. - <b>Discard</b> button/link;</p>	
<b>3</b>	<p>The user completes the following mandatory informations:</p> <ul style="list-style-type: none"> <li>- email address;</li> <li>- password;</li> </ul> <p>The user proceeds <b>Log into Account</b> button.</p>	<p>The information filled in by the user is not the same with the one saved in the database. The system displays the error message "Email address and/or password incorrect".The user continues connecting process from step number 3 from <b>TC-SMD-UI-001</b>.</p>	PASSED

## 5. DISCONNECT REGISTERED USER

### TS-SMD-DU-001 DISCONNECT USER

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-DU-001	Version:	1.0
Title:	Disconnect user	Date:	
Description:	Describes how a platform-logged user can disconnect from the system		
Actors:	<b>AUTH_A, AUTH_C,ADMIN</b>		
Preconditions:	The user accesses the platform.		
Test cases:	Description	Results	
<b>TC-SMD-DU-001</b>	Disconnect user	PASSED	

### TC-SMD-DU-001 DISCONNECT USER

TEST USE CASE – SOMEDI			
Code:	TS-SMD-UI-002	Version:	1.0
Title:	Log in registered user (email address and/or incorrect password)	Date:	
Description:	Describes connecting mode in User Account (email address and/or incorrect password)		
Actors	<b>AUTH_A, AUTH_C,ADMIN</b>		
Precondition s:	The user accesses the platform using a browser. The user has associated an account defined inside the platform.		
Steps	Actions and data	Expected results	Obtained result
<b>1</b>	The user proceeds <b>Disconnect</b> button.	The system shuts down the user’s log session. The system will display in browser the public page of the platform.	PASSED

6. CREATE NEW USER ACCOUNT

TS-SMD-CC-001 CREATE USER ACCOUNT

TEST SCENARIO – SOMEDI			
Code:	TC-SMD-CC-001	Version:	1.0
Title:	Create user account	Date:	
Description:	Describes how a user account can be created.		
Actors:	<b>ANON</b>		
Preconditions:	The user accessed successfully the public area of the platform.		
Test cases:	Description	Results	
<b>TC-SMD-CC-001</b>	Create user account	PASSED	

TC-SMD-CC-001 CREATE USER ACCOUNT (APPLICANT)

TEST USE CASE – SOMEDI			
Code:	TC-SMD-CC-001	Version:	1.0
Title:	Create user account (applicant)	Date:	
Description:	Describes how a user account can be created with an applicant role.		
Actors	<b>ANON</b>		
Preconditions:	The user accessed successfully the public area of the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user proceeds <b>Log in</b> button.	The New User Registration page is displayed.	PASSED
2	The user selects from Role area, the Applicant option.	For the Applicant role, the page still has the following information: 1. - name and surname (separate, mandatory fields); 2. - email address (required field); 3. -the password (required field); 4. - minimum level of education (mandatory field, list); 5. - experience (mandatory field, multiple options list);	PASSED

		6. - interests (mandatory field, multiple choice list); 7. - language (list); 8. -geographical area: country (list), county (list), locality (list); 9. - Twitter profile; 10. - Facebook profile; 11. - LinkedIn profile; 12. - profile picture; 13. - public profile (mandatory checkbox, implicitly unchecked); 14. - the degree of completing the information in the profile (in percentage, needable); 15. - birthdate; 16. - <b>Create Account</b> button; 17. - <b>Cancel</b> button.	
3	The user completes all required fields. The user operates the <b>Create Account</b> button.	The system checks if the email address is available (checks if there is no user with the same email address). The system verifies that the input password is in accordance with the constraint template. If all verifications are valid, the test case continues in step 4.	PASSED
4	The system creates the account	The system displays the message "Registration will be completed after the link from the email address is accessed". The system displays the degree of completeness of profile information.	PASSED

**TC-SMD-CC-002 CREATE USER ACCOUNT (COMPANY)**

TEST USE CASE – SOMEDI			
Code:	TC-SMD-CC-002	Version:	1.0
Title:	Create user account (Company)	Data:	
Description:	Describes how a user account can be created with a company role.		
Actors	ANON		
Preconditions:	The user accessed successfully the public area of the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user proceeds <b>Log in</b> button.	The New User Registration page is displayed.	PASSED

2	The user selects from Role area, the Company option.	<p>For the Company role, the page still has the following information:</p> <ol style="list-style-type: none"> <li>1. - designation( mandatory fields);</li> <li>2. - email address (required field)</li> <li>3. -the password (required field);</li> <li>4. - products/services (mandatory field,multiple options list)</li> <li>5. -market area (interests)(mandatory field, multiple options list)</li> <li>6. - language (list);</li> <li>7. - adress: country (list), county (list), locality (list, mandatory field);</li> <li>8. - Twitter profile;</li> <li>9. - Facebook profile;</li> <li>10. - LinkedIn profile;</li> <li>11. -company logo</li> <li>12. - the degree of completing the information in the profile (in percentage, needable);</li> <li>13. - <b>Create Account</b> button;</li> <li>14. - <b>Cancel</b> button.</li> </ol>	PASSED
3	The user completes all required fields. The user operates the <b>Create Account</b> button.	The system checks if the email address is available (checks if there is no user with the same email address). The system verifies that the input password is in accordance with the constraint template. If all verifications are valid, the test case continues in step 4.	PASSED
4	The system creates the account	The system displays the message "Registration will be completed after the link from the email address is accessed". The system displays the degree of completeness of profile information.	PASSED

TC-SMD-CC-003 CREATE USER ACCOUNT (1)

TEST USE CASE – SOMEDI			
Code:	TC-SMD-CC-003	Version:	1.0

Title:	Create user account (1)	Data:	
Description:	Describes how a user account can be created.		
Actors	ANON		
Precondition s:	The user accessed successfully the public area of the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user proceeds <b>Log in user</b> button.	The New User Registration page is displayed.	PASSED
2	The user proceeds one of two options: Applicant or Company	For the Applicant role, the page still has the following information: 1. - name and surname (separate, mandatory fields); 2. - email address (required field); 3. -the password (required field); 4. - minimum level of education (mandatory field, list); 5. - experience (mandatory field, multiple options list); 6. - interests (mandatory field, multiple choice list); 7. - language (list); 8. -geographical area: country (list), county (list), locality (list); 9. - Twitter profile; 10. - Facebook profile; 11. -Linkedin profile; 12. - profile picture; 13. - public profile (mandatory checkbox, implicitly unchecked); 14. - the degree of completing the information in the profile (in percentage, needable); 15. - birthdate; 16. - <b>Create Account</b> button;	PASSED

		<p>17. - <b>Cancel</b> button.</p> <p>For the Company role, the page still has the following information:</p> <ol style="list-style-type: none"> <li>1. - designation( mandatory fields);</li> <li>2. - email address (required field)</li> <li>3. -the password (required field);</li> <li>4. - products/services (mandatory field,multiple options list)</li> <li>5. -market area (interests)(mandatory field, multiple options list)</li> <li>6. - language (list);</li> <li>7. - adress: country (list), county (list), locality (list, mandatory field);</li> <li>8. - Twitter profile;</li> <li>9. - Facebook profile;</li> <li>10. -LinkedIn profile;</li> <li>11. -company logo</li> <li>12. - the degree of completing the information in the profile (in percentage, needable);</li> <li>13. - <b>Create Account</b> button;</li> <li>14. - <b>Cancel</b> button.</li> </ol>	
<b>3</b>	The user forgets to fill in at least one of the mandatory fields.	Create account is not active. The user resumes the test case TC-SMD-CC-001 or TC-SMD-CC-002 step 3.	PASSED

TC-SMD-CC-004 CREATE USER ACCOUNT (2)

TEST USE CASE – SOMEDI			
Code:	TC-SMD-CC-004	Version:	1.0
Title:	Create user account (2)	Data:	
Description:	Describes how a user account can be created.		
Actors	ANON		

Preconditions:	The user accessed successfully the public area of the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user proceeds <b>Log in user</b> button.	The New User Registration page is displayed.	PASSED
2	The user proceeds one of two options: Applicant or Company	<p>For the Applicant role, the page still has the following information:</p> <ol style="list-style-type: none"> <li>1. - name and surname (separate, mandatory fields);</li> <li>2. - email address (required field);</li> <li>3. -the password (required field);</li> <li>4. - minimum level of education (mandatory field, list);</li> <li>5. - experience (mandatory field, multiple options list);</li> <li>6. - interests (mandatory field, multiple choice list);</li> <li>7. - language (list);</li> <li>8. -geographical area: country (list), county (list), locality (list);</li> <li>9. - Twitter profile;</li> <li>10. - Facebook profile;</li> <li>11. - LinkedIn profile;</li> <li>12. - profile picture;</li> <li>13. - public profile (mandatory checkbox, implicitly unchecked);</li> <li>14. - the degree of completing the information in the profile (in percentage, needable);</li> <li>15. - birthdate;</li> <li>16. - <b>Create Account</b> button;</li> <li>17. - <b>Cancel</b> button.</li> </ol> <p>For the Company role, the page still has the following information:</p>	PASSED

		<p>15. - designation( mandatory fields);</p> <p>16. - email address (required field)</p> <p>17. -the password (required field);</p> <p>18. - products/services (mandatory field,multiple options list)</p> <p>19. -market area (interests)(mandatory field, multiple options list)</p> <p>20. - language (list);</p> <p>21. - adress: country (list), county (list), locality (list, mandatory field);</p> <p>22. - Twitter profile;</p> <p>23. - Facebook profile;</p> <p>24. - LinkedIn profile;</p> <p>25. -company logo</p> <p>26. - the degree of completing the information in the profile (in percentage, needable);</p> <p>27. - <b>Create Account</b> button;</p> <p>28. - <b>Cancel</b> button.</p>	
3	The user completes all required fields. The user operates the <b>Create Account</b> button.	The system checks if the email address is available (it checks if there is no user with the same email address).	PASSED
4	The eamil address already exists in the database.	The system displays the message "This email address already exists in the system. Enter another email address ". The user resumes the test case TC-SMD-CC-001 or TC-SMD-CC-002 step 3.	PASSED

TC-SMD-CC-005 CREATE USER ACCOUNT (3)

TEST USE CASE – SOMEDI			
Code:	TC-SMD-CC-005	Versiune:	1.0
Title:	Create user account (3)	Data:	
Description:	Describes how a user account can be created.		

Actors	ANON		
Preconditions:	The user accessed successfully the public area of the platform.		
Steps	Actions and data	Expected results	Obtained result
1	The user proceeds <b>Log in user</b> button.	The New User Registration page is displayed.	PASSED
2	The user proceeds one of two options: Applicant or Company	<p>For the Applicant role, the page still has the following information:</p> <ol style="list-style-type: none"> <li>1. - name and surname (separate, mandatory fields);</li> <li>2. - email address (required field);</li> <li>3. -the password (required field);</li> <li>4. - minimum level of education (mandatory field, list);</li> <li>5. - experience (mandatory field, multiple options list);</li> <li>6. - interests (mandatory field, multiple choice list);</li> <li>7. - language (list);</li> <li>8. -geographical area: country (list), county (list), locality (list);</li> <li>9. - Twitter profile;</li> <li>10. - Facebook profile;</li> <li>11. -LinkedIn profile;</li> <li>12. - profile picture;</li> <li>13. - public profile (mandatory checkbox, implicitly unchecked);</li> <li>14. - the degree of completing the information in the profile (in percentage, needable);</li> <li>15. - birthdate;</li> <li>16. - <b>Create Account</b> button;</li> <li>17. - <b>Cancel</b> button.</li> </ol> <p>For the Company role, the page still has the following information:</p>	PASSED

		<p>29. - designation( mandatory fields);</p> <p>30. - email address (required field)</p> <p>31. -the password (required field);</p> <p>32. - products/services (mandatory field,multiple options list)</p> <p>33. -market area (interests)(mandatory field, multiple options list)</p> <p>34. - language (list);</p> <p>35. - adress: country (list), county (list), locality (list, mandatory field);</p> <p>36. - Twitter profile;</p> <p>37. - Facebook profile;</p> <p>38. -LinkedIn profile;</p> <p>39. -company logo</p> <p>40. - the degree of completing the information in the profile (in percentage, needable);</p> <p>41. - <b>Create Account</b> button;</p> <p>42. - <b>Cancel</b> button.</p>	
3	The user completes all required fields. The user operates the <b>Create Account</b> button.	The system verifies that the input password is in accordance with the constraint template.	PASSED
4	Password does not respect the template.	The system displays the message "The password you entered does not follow the rule: contains at least 6 characters, starts with a letter and contains at least one digit. Enter another password ". The user resumes the test case TC-SMD-CC-001 or TC-SMD-CC-002 step 3.	PASSED

## 7. ACTIVATION OF THE USER ACCOUNT

## TS-SMD-AC-001 ACTIVATION OF THE USER ACCOUNT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-AC-001	Version:	1.0
Title:	Activation of the user account	Date:	
Description:	Descrierea modului în care se activează un cont utilizator		
Actors:	AUTH_A, AUTH_C		
Preconditions:	The user created a new account on the SoMeDi platform. The user provided a valid email address. . The user received the account activation link via email. The user has an active Internet connection. The user accesses the link sent via email.		
Test case	Description	Results	
<b>TC-SMD-AC-001</b>	Activation of the user account	PASSED	

## TC-SMD-AC-001 ACTIVATION OF THE USER ACCOUNT

TEST SCENARIO – SOMEDI			
Code:	TC-SMD-AC-001	Version:	1.0
Title:	Activation of the user account	Date:	
Description:	Description of how to activate a user account		
Actors:	AUTH_A, AUTH_C		
Preconditions:	The user created a new account on the SoMeDi platform. The user provided a valid email address. The user received the account activation link via email. The user has an active Internet connection. The user accesses the link sent via email.		
Steps	Actions and Data	Expected results	Obtained result
<b>1</b>	The user accesses the link sent via email.	The system displays the Account activation page that contains a notification regarding the account activation.	PASSED

8. CHANGING THE PASSWORD OF A REGISTERED USER ACCOUNT

TS-SMD-MP-001 PASSWORD CHANGE

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-MP-001	Version:	1.0
Title:	Password change	Date:	
Description:	Describes the way the registered and connected user on the SoMeDi platform can change the password to the account.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions :	The user is connected to the SoMeDi platform.		
Test cases	Description	Results	
TC-SMD-MP-001	Password change	PASSED	
TC-SMD-MP-002	Password change (1)	PASSED	
TC-SMD-MP-003	Password change (2)	PASSED	
TC-SMD-MP-004	Password change (3)	PASSED	

TC-SMD-MP-001 PASSWORD CHANGE

TEST CASE – SOMEDI			
Code:	TC-SMD-MP-001	Version:	1.0
Title:	Password change	Date:	
Description:	Describes the way the registered and connected user on the SoMeDi platform can change the password to the account.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions :	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the available Change Password link in the Personal Space page.	The system displays the Change Password page with the following information: 1. - old password (required field); 2. - new password (required field); 3. - re-enter your new password (required field); 4. - Change password button;	PASSED

		5. - Cancel button.	
2	The user completes the required fields. The user actions the <b>Change password</b> button.	The system checks if the new password differs from the old password. The system checks if the introduced password is in accordance with the pattern of constraint. The system checks if the information in the new password field and the information in the re-enter your password are identical. If all the verifications are valid, the test case continues with step 3.	PASSED
3	The system updated the password in the database.	The system displays a new notification of the password change.	PASSED

#### TC-SMD-MP-002 PASSWORD CHANGE (1)

TEST CASE - SOMEDI			
Code:	TC-SMD-MP-002	Versiune:	1.0
Title:	Modificare parolă (1)	Data:	
Description:	Describes the way the registered and connected user on the SoMeDi platform can change the password to the account.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actoins and Data	Expected results	Obtained result
1	The user accesses the available Change Password link in the Personal Space page.	The system displays the Change Password page with the following information: 1. - old password (required field); 2. - new password (required field); 3. - re-enter your new password (required field); 4. - Change password button; 5. - Cancel button.	PASSED
2	The user completes the required fields. The user actions the <b>Change password</b> button.	The system checks if the new password and the old password are different.	PASSED

3	The new password does not differ from the old password.	The system displays the message “The new password must be different from the old password” and places the cursor on the new password field. The user resumes the test case <b>TC-SMD-MP-001</b> step 2.	PASSED
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**TC-SMD-MP-003 PASSWORD CHANGE (2)**

TEST CASE – SOMEDI			
Code:	TC-SMD-MP-003	Version:	1.0
Title:	Password change (2)	Date:	
Description:	Describes the way the registered and connected user on the SoMeDi platform can change the password to the account.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions :	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the available Change Password link in the Personal Space page.	The system displays the Change Password page with the following information: 1. - old password (required field); 2. - new password (required field); 3. - re-enter your new password (required field); 4. - Change password button; 5. - Cancel button.	PASSED
2	The user completes the required fields. The user actions the <b>Change password</b> button.	The system checks if the introduced password is in accordance with the pattern of constraint.	PASSED
3	The password doesn't respect the pattern.	The system displays the message “The entered password does not respect the rule: contains minimum 6 characters, starts with a letter and contains minimum a figure. Introduce another password.”. The user resumes the test case <b>TC-SMD-MP-001</b> step 2.	PASSED

**TC-SMD-MP-004 PASSWORD CHANGE (3)**

TEST CASE – SOMEDI			
Code:	TC-SMD-MP-004	Version:	1.0

Title:	Password change (3)	Date:	
Description:	Describes the way the registered and connected user on the SoMeDi platform can change the password to the account.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions :	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the available Change Password link in the Personal Space page.	The system displays the Change Password page with the following information: 1. - old password (required field); 2. - new password (required field); 3. - re-enter your new password (required field); 4. - Change password button; 5. - Cancel button.	PASSED
2	The user completes the required fields. The user actions the <b>Change password</b> button.	The system checks if the information in the new password field and re-enter the new password field is identical.	PASSED
3	The password is not identical.	The system displays the message "Password verification failed. Resume." and automatically places the cursor in the re-enter the new password field. The user resumes the test case <b>TC-SMD-MP-001</b> step 2.	PASSED

9. DELETING THE USER ACCOUNT

TS-SMD-SC-001 DELETING THE USER ACCOUNT

TEST CASE - SOMEDI			
Code:	TS-SMD-SC-001	Version:	1.0
Title:	Deleting the user account	Date:	
Description:	Describes the way a registered user deletes the acces account from the platform.		
Actors:	AUTH_A, AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform.		
Test cases	Description	Results	
<b>TC-SMD-SC-001</b>	Deleting the user account	PASSED	

TC-SMD-SC-001 DELETING THE USER ACCOUNT

TEST CASE – SOMEDI			
Code:	TC-SMD-SC-001	Version:	1.0
Title:	Deleting the user account	Data:	
Description:	Describes the way a registered user deletes the acces account from the platform.		
Actors:	AUTH_A, AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the available <b>Delete account</b> link available in the <b>Personal Space</b> page.	The system displays a section containing a message telling the user that they will no longer have access to the information on the platform, the <b>Delete Account</b> and <b>Cancel</b> buttons.	PASSED
2	The user accesses the <b>Delete account</b> button.	The system closes the user session. The system displays the public page of the platform in the browser.	PASSED
3	The system logically deletes the user account by setting the value <i>Canceled</i> in the status field.	The system enters the operation into the log tables.	PASSED

10. RESET PASSWORD REQUEST FOR USER ACCOUNT

TS-SMD-CP-001 RESET PASSWORD REQUEST

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-CP-001	Version:	1.0
Title:	Reset password request	Date:	
Description:	Describes the way a registered user can request to reset the password in case he has forgotten it.		
Actors:	<b>AUTH_A, AUTH_C, ADMIN</b>		
Preconditions:	The user accesses the platform browser. The user has a defined account associated with the platform.		
Test cases	Description	Results	
<b>TC-SMD-CP-001</b>	Reset password request	PASSED	
<b>TC-SMD-CP-002</b>	Reset password request (1)	PASSED	

TC-SMD-CP-001 RESET PASSWORD REQUEST

TEST CASE - SOMEDI			
Code:	TC-SMD-CP-001	Version:	1.0
Title:	Reset password request	Date:	
Description:	Describes the way a registered user can request to reset the password in case he has forgotten it.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions:	The user accesses the platform browser. The user has a defined account associated with the platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user views the public area of the platform. The user acts on the <b>Login</b> button.	The login page is displayed.	PASSED
2	The user acts the button/link <b>Forgot your password.</b>	The system displays a page containing the following information: 1. - email address (required field); 2. - <b>Send</b> button; 3. - <b>Cancel</b> button.	PASSED
3	The user completes the required fields and acts the <b>Send</b> button.	The system checks if the email exists in the database. If the email address exists in the database, the test case continues with step 4.	PASSED
4	The system sends to the specified email address a link to reset the password.	The system enters the email sending operation into the log tables.	PASSED
5	The system sets the status of the user with the value <b>Blocked.</b>	The system records the status update operation in the log tables.	PASSED

TC-SMD-CP-002 PASSWORD RESET REQUEST (1)

TEST CASE - SOMEDI			
Code:	TC-SMD-RP-002	Version:	1.0
Title:	Password reset request (1)	Date:	
Description:	Describes the way a registered user can request to reset the password in case he has forgotten it.		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions :	The user accesses the platform browser. The user has a defined account associated with the platform.		
Steps	Actions and Data	Expected results	Obtained result

<p style="text-align: center;"><b>1</b></p>	<p>The user views the public area of the platform. The user acts on the <b>Login</b> button.</p>	<p>The login page is displayed.</p>	<p>PASSED</p>
<p style="text-align: center;"><b>2</b></p>	<p>The user acts the button/link <b>Forgot your password</b>.</p>	<p>The system displays a page containing the following information:  1. - email address (required field);  2. - <b>Send</b> button;  3. - <b>Cancel</b> button.</p>	<p>PASSED</p>
<p style="text-align: center;"><b>3</b></p>	<p>The user completes the required fields and acts the <b>Send</b> button.</p>	<p>The system checks if the email address exists in the database. If the email address does not exist, the test case continues in step 4.</p>	<p>PASSED</p>
<p style="text-align: center;"><b>4</b></p>	<p>The system displays the message "There is no user registered with this email address".</p>	<p>The user resumes the test case TC-SMD-CP-001 step 3.</p>	<p>PASSED</p>

11. PASSWORD RESET FOT THE USER ACCOUNT

TS-SMD-RP-001 PASSWORD RESET

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-RP-001	Version:	1.0
Title:	Password reset	Date:	
Description:	Describes how a registered user can reset his forgotten password		
Actors:	<b>AUTH_A, AUTH_C, ADMIN</b>		
Preconditions:	The user has an active internet connection. The user has a defined account associated with the platform. The user has received the password reset email. The user accesses the link received via email.		
Test cases	Description	Results	
<b>TC-SMD-RP-001</b>	Password reset	PASSED	
<b>TC-SMD-RP-002</b>	Password reset (1)	PASSED	
<b>TC-SMD-RP-003</b>	Password reset (2)	PASSED	

TC-SMD-RP-001 PASSWORD RESET

TEST CASE – SOMEDI			
Code:	TC-SMD-RP-001	Version:	1.0
Title:	Password reset	Date:	
Description:	Describes how a registered user can reset his forgotten password		
Actors:	<b>AUTH_A, AUTH_C, ADMIN</b>		
Preconditions:	The user has an active internet connection. The user has a defined account associated with the platform. The user has received the password reset email. The user accesses the link sent via email.		
Steps	Actions and Data	Expected results	Obtained result
<b>1</b>	The system displays the Reset password page.	The page contains a notification and the following information: 1. - new password (required field); 2. - re-enter the new password (required field); 3. - <b>Send</b> button.	PASSED
<b>2</b>	The user completes the required fields	The system verifies that the introduced password is in accordance with the constraint	PASSED

	and acts the <b>Send</b> button.	pattern. The system checks if the information in the new password field and the information in the re-enter new password field are identical. If all checks are valid, the test case continues in step 3.	
3	The system updates the password in the database, changes the user's status to <i>Active</i> , and displays the login page.	The system records the status update operation in the log tables.	PASSED

TC-SMD-RP-002 PASSWORD RESET (1)

TEST CASE - SOMEDI			
Code:	TC-SMD-RP-002	Version:	1.0
Title:	Password reset (1)	Date:	
Description:	Describes how a registered user can reset his forgotten password		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions:	The user has an active internet connection. The user has a defined account associated with the platform. The user has received the password reset email. The user accesses the link sent via email.		
Steps	Actions and Data	Expected results	Obtained result
1	The system displays the Reset password page.	The page contains a notification and the following information: 1. - new password (required field); 2. - re-enter the new password (required field); 3. - <b>Send</b> button.	PASSED
2	The user completes the required fields and acts the <b>Send</b> button.	The system checks if the introduced password respects the constraint pattern.	PASSED
3	The introduced password does not follow the constraint pattern.	The system displays the message "The entered password does not respect the rule: contains minimum 6 characters, starts with a letter and contains minimum a figure. Introduce another password." The user resumes the test case <b>TC-SMD-RP-001</b> step 2.	PASSED

TC-SMD-RP-003 PASSWORD RESET (2)

TEST CASE - SOMEDI			
Code:	TC-SMD-RP-003	Version:	1.0

Title:	Password reset (2)	Date:	
Description:	Describes how a registered user can reset his forgotten password		
Actors:	AUTH_A, AUTH_C, ADMIN		
Preconditions:	The user has an active internet connection. The user has a defined account associated with the platform. The user has received the password reset email. The user accesses the link sent via email.		
Steps	Actions and Data	Expected results	Obtained result
1	The system displays the Password reset page	The page contains a notification and the following information: 1. - new password (required field); 2. - re-enter the new password (required field); 3. - <b>Send</b> button.	PASSED
2	The user completes the required fields and acts the <b>Send</b> button.	The system checks if the information in the new password field and re-enter the new password field is identical.	PASSED
3	The password is not identical.	the system displays the message “Password verification failed. Resume” and places the cursor in the re-enter the new password. The user resumes the test case <b>TC-SMD-RP-001</b> step 2.	PASSED

## 12. EDIT USER ACCOUNT PROFILE

### TS-SMD-PC-001 EDIT PROFILE

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-PC-001	Version:	1.0
Title:	Edit profile	Date:	
Description:	Describes how a registered user can edit the information associated to their profile		
Actors:	<b>AUTH_A, AUTH_C</b>		
Preconditions:	The user is connected to the SoMeDi platform.		
TEST CASES	Description	Results	
<b>TC-SMD-PC-001</b>	Edit profile (Applicant)	PASSED	
<b>TC-SMD-PC-002</b>	Edit profile (Applicant) (1)	PASSED	
<b>TC-SMD-PC-003</b>	Edit profile (Company)	PASSED	
<b>TC-SMD-PC-004</b>	Edit profile (Company) (1)	PASSED	

TC-SMD-PC-001 EDIT PROFILE (APPLICANT)

TEST CASE – SOMEDI			
Code:	TC-SMD-PC-001	Version:	1.0
Title:	Edit profile (Applicant)	Date:	
Description:	Describes how a registered user can edit the information associated to their profile		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit profile</b> button/link in the <b>Personal space</b> page.	The <b>Edit Profile</b> page is displayed, containing the following information: 1. - email address (non-editable field); 2. - surname and name (required fields); 3. - minimum level of education (required field); 4. - experience (required field); interests (required field); language; 5. -geographical area: country, county, locality; 6. - twitter profile; 7. - facebook profile; 8. – LinkedIn profile; 9. - profile picture; 10. - public profile; 11. -the degree of completion of profile information (in percentage, non-editble); 12. - <b>Save changes</b> button; 13. - <b>Cancel</b> button.	PASSED
2	The users edits the desired fields and acts the <b>Save changes</b> button.	The system updates the information in the database and displays a notification for the user.	PASSED
3	The user acts the <b>Personal Space</b> button/link from the <b>Edit profile</b> page.	The system displays the Personal Space page.	PASSED

TC-SMD-PC-002 EDIT PROFILE (APPLICANT) (1)

TEST CASE - SOMEDI			
Code:	TC-SMD-PC-002	Version:	1.0
Title:	Edit profile (Applicant) (1)	Date:	
Description:	Describes how a registered user can edit the information associated to their profile		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit profile</b> button/link in the <b>Personal space</b> page.	The <b>Edit Profile</b> page is displayed, containing the following information: 1. - email address (non-editable field); 2. - surname and name (required fields); 3. - minimum level of education (required field); 4. - experience (required field); interests (required field); language; 5. - geographical area: country, county, locality; 6. - twitter profile; 7. - facebook profile; 8. - LinkedIn profile; 9. - profile picture; 10. - public profile; 11. -the degree of completion of profile information (in percentage, non-editble); 12. - <b>Save changes</b> button; 13. - <b>Cancel</b> button.	PASSED
2	The users edits the desired fields. At least one of the required fields is not filled in.	The system displays a notification for the blank field. The user resumes the test case <b>TC-SMD-PC-001</b> step 2.	PASSED

TC-SMD-PC-003 EDIT PROFILE (COMPANY)

TEST CASE - SOMEDI			
Code:	TC-SMD-PC-003	Version:	1.0
Title:	Edit profile (Company)	Date:	

Description:	Describes how a registered user can edit the information associated to their profile		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit profile</b> button/link in the <b>Personal space</b> page.	The <b>Edit Profile</b> page is displayed, containing the following information: 1. - email address (non-editable field); 2. - name (required field); 3. - product/services (required field); 4. - market domains (interests) (required field); 5. - language; 6. - address: country, county, locality (required field); 7. - twitter profile; 8. - facebook profile; 9. - LinkedIn profile; 10. - company logo; 11. -the degree of completion of profile information (in percentage, non-editable); 12. - <b>Save changes</b> button; 13. - <b>Cancel</b> button.	PASSED
2	The users edits the desired fields and acts the <b>Save changes</b> button.	The system updates the information in the database and displays a notification for the user.	PASSED
3	The user acts the <b>Personal Space</b> button/link from the <b>Edit profile</b> page.	The system displays the Personal Space page.	PASSED

TC-SMD-PC-004 EDIT PROFILE (COMPANY) (1)

TEST CASE – SOMEDI			
Code:	TC-SMD-PC-003	Version:	1.0
Title:	Edit profile (Company)	Date:	
Description:	Describes how a registered user can edit the information associated to their profile		
Actors:	AUTH_C		

Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit profile</b> button/link in the <b>Personal space</b> page.	The <b>Edit Profile</b> page is displayed, containing the following information: 1. - email address (non-editable field); 2. - name (required field); 3. - product/services (required field); 4. - market domains (interests) (required field); 5. - language; 6. - address: country, county, locality (required field); 7. - twitter profile; 8. - facebook profile; 9. - LinkedIn profile; 10. - company logo; 11. -the degree of completion of profile information (in percentage, non-editable); 12. - <b>Save changes</b> button; 13. - <b>Cancel</b> button.	PASSED
2	The user edits the desired fields. At least one of the fields is not filled in.	The system displays a notification for the blank field. The user resumes the test case <b>TC-SMD-PC-003</b> step 2.	PASSED

### 13. VIEW REGISTERED USERS LIST

#### TS-SMD-LU-001 VIEW REGISTERED USERS LIST

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-LU-001	Version:	1.0
Title:	View registered users list	Date:	
Description:	Describes how the Administrator user can view the list of registered users		
Actors:	<b>ADMIN</b>		
Preconditions:	Describes how the Administrator user can view the list of registered users		
Test cases	Description	Results	
<b>TC-SMD-LU-001</b>	View list of registered users	PASSED	

#### TC-SMD-LU-001 VIEW LIST OF REGISTERED USERS

TEST CASE- SOMEDI			
Code:	TC-SMD-LU-001	Version:	1.0
Title:	View list of registered users	Date:	
Description:	Describes how the Administrator user can view the list of registered users		
Actors:	ADMIN		
Preconditions:	Describes how the Administrator user can view the list of registered users		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>User List</b> button in the <b>Administration</b> section.	<p>The list of registered users is displayed, containing:</p> <ol style="list-style-type: none"> <li>1. - role;</li> <li>2. - email address;</li> <li>3. - surname and name (filled in solely for the Applicant role);</li> <li>4. - company name (filled in solely for the Company role);</li> <li>5. - status – the field has one of the following values: <ul style="list-style-type: none"> <li>- <i>Inactive</i> – created account but not activated;</li> <li>- <i>Active</i> – activ account;</li> <li>- <i>Blocked</i> – account for which password reset was requested;</li> <li>- <i>Canceled</i> – account deleted at user request;</li> <li>- <i>Suspended</i> –account suspended by ADMIN for various reasons;</li> <li>- <i>Deleted</i> – account deleted by a user with ADMIN role;</li> </ul> </li> <li>6. - created at the date;</li> <li>7. - canceled/deleted at the date;</li> <li>8. - <b>View Profile</b> button.</li> </ol>	PASSED

#### 14. VIEW USER ACCOUNT PROFILE

##### TS-SMD-VP-001 VIEW PROFILE

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-VP-001	Version:	1.0
Title:	View profile	Date:	
Description:	Describes how the Administrator user can view the profiles of all registered users		

Actors:	<b>ADMIN</b>	
Preconditions:	The user is connected to the SoMeDi platform. The user is in section <b>Administration, User List</b> .	
Test cases	Description	Results
<b>TC-SMD-VP-001</b>	View profile (Applicant)	PASSED
<b>TC-SMD-VP-002</b>	View profile (Company)	PASSED

#### TC-SMD-VP-001 VIEW PROFILE (APPLICANT)

TEST CASE – SOMEDI			
Code:	TC-SMD-VP-001	Version:	1.0
Title:	View profile (Applicant)	Date:	
Description:	Describes how the Administrator user can view the profiles of all registered users		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform. The user is in section <b>Administration, User List</b> .		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>View User Profile</b> button for a user in the list of users.	The <b>User Profile</b> page that shows the following information is displayed: 1. - surname and name; 2. - email address; 3. - minimum level of education; 5. - experience; 6. - interests; 7. - language; 8. - geographical area: country, county, locality; 9. - Twitter profile; 10. - Facebook profile; 11. - LinkedIn profile; 12. - profile picture; 13. - public profile (YES/NO);	PASSED

#### TC-SMD-VP-002 VIEW PROFILE (COMPANY)

TEST CASE – SOMEDI			
Code:	TC-SMD-VP-002	Version:	1.0
Title:	View profile (Company)	Date:	

Description:	Describes how the Administrator user can view the profiles of all registered users		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform. The user is in section <b>Administration, User List</b> .		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>View User Profile</b> button for a user in the list of users.	The <b>User Profile</b> page that displays the following information is displayed: 1. - name; 2. - email address; 3. - products / services; 4. - market areas (interests?); 5. - language; 6. - address: country, county, locality; 7. - twitter profile; 8. - facebook profile; 9. - LinkedIn profile; 10. - company logo;	PASSED

15. EDIT USER ACCOUNT

TS-SMD-EC-001 EDIT USER ACCOUNT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-EC-001	Version:	1.0
Title:	Edit user accounts	Date:	
Description:	Describes how the Administrator user can edit associated information		
Actors:	<b>ADMIN</b>		
Preconditions:	The user is connected to the SoMeDi platform.		
Test cases	Description	Results	
<b>TC-SMD-EC-001</b>	Edit user accounts	PASSED	

TC-SMD-EC-001 EDIT USER ACCOUNTS

TEST CASE – SOMEDI			
Code:	TC-SMD-EC-001	Version:	1.0
Title:	Edit user accounts	Date:	
Description:	Describes how the Administrator user can view the profiles of all registered users		

Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit user accounts</b> button from the <b>Administration</b> section.	<p>The system displays the <b>Edit account</b> page containing the following information:</p> <ol style="list-style-type: none"> <li>1. - role (non-editable);</li> <li>2. - email address (non-editable);</li> <li>3. - surname and name (filled in solely for the Applying role - non-editable);</li> <li>4. - company name (filled in solely for the Company role - non-editable);</li> <li>5. - status (editable) – the field has one of the following values: <ul style="list-style-type: none"> <li>- <i>Inactive</i> – created account but not activated;</li> <li>- <i>Active</i> – active account;</li> <li>- <i>Blocked</i> – account for which password reset was requested;</li> <li>- <i>Canceled</i> – account deleted at user request;</li> <li>- <i>Suspended</i> – account suspended by ADMIN for various reasons;</li> <li>- <i>Deleted</i> – account deleted by a user with ADMIN role;</li> </ul> </li> <li>6. - explication (editable);</li> <li>7. - <b>Apply</b> button/link;</li> <li>8. - <b>Add User</b> button/link;</li> </ol>	PASSED
2	The user chooses another value for the status field (available values are: <i>Suspended</i> and <i>Deleted</i> ) and completes the explanation field and clicks the <b>Apply</b> button.	The system updates the information in the database and records the status change operation in the log tables.	PASSED

16. CREATE USER ACCOUNT WITH ADMIN ROLE

TS-SMD-UA-001 CREATE USER ACCOUNT WITH ADMIN ROLE

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-UA-001	Version:	1.0
Title:	Create account with ADMIN role	Date:	
Description:	Describes how an ADMIN account can be registered		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform on the Edit Account page		
Test cases	Description	Results	
<b>TC-SMD-UA-001</b>	Create account with ADMIN role	PASSED	

TC-SMD-UA-001 CREATE ACCOUNT WITH ADMIN ROLE

TEST CASE – SOMEDI			
Code:	TC-SMD-UA-001	Version:	1.0
Title:	Create account with ADMIN role	Date:	
Description:	Describes the way an account can register with ADMIN role		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform in the Edit User is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>Add User</b> button on the <b>Edit Account</b> page.	The system displays a page containing the information: 1. - email address (required field); 2. - the password (required field); 3. - Re-enter password (required field); 4. - status (required field) - possible values: Active; suspended; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED
2	The user completes the required fields and operates the <b>Create account</b> button.	The system checks if the email address is available (checks if there is no user already having the same email address). The system verifies that the entered password is in accordance with the constraint pattern. The system checks whether the information in	PASSED

		the password field and the information in the re-enter password field is the same. If all verifications are valid, the system saves the information in the database.	
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**TC-SMD-UA-002 CREATE ACCOUNT WITH ADMIN ROLE (1)**

TEST CASE - SOMEDI			
Code:	TC-SMD-UA-002	Version:	1.0
Title:	Crete account with ADMIN role (1)	Date:	
Description:	Describes how an ADMIN account can be registered		
Actore:	ADMIN		
Preconditions :	The user is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Add user</b> button from the <b>Edit Account</b> page	The system displays a page containing the information: 1. - email address (required field); 2. - password (required field); 3. - re-enter password (required field); 4. - status (required field) - possible values: - <i>Active</i> ; - <i>Suspended</i> ; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED
2	The user omits to fill in at least one of the required fields.	The button <b>Create account</b> is not active. The user resumes the test case <b>TC-SMD-UA-001</b> step 2.	PASSED

**TC-SMD-UA-003 CREATE ACCOUNT WITH ADMIN ROLE (2)**

TEST CASE - SOMEDI			
Code:	TC-SMD-UA-003	Version:	1.0
Title:	Create account with ADMIN role (2)	Date:	
Description:	Describes how an ADMIN account can be registered		
Actors:	ADMIN		
Precondition s:	The user is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result

1	The user operates the <b>Add User</b> button on the <b>Edit Account</b> page	The system displays a page containing the information: 1. - email address (required field); 2. - password (required field); 3. - re-enter password (required field); 4. - status (required field) - possible values: - <i>Active</i> ; - <i>Suspended</i> ; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED
2	The user completes the required fields and operates the <b>Create account</b> button.	The system checks if the email address is available (checks if there is no user already having the same email address).	PASSED
3	The email address already exists in the database.	The system displays the message "This email address already exists in the system. Enter another email address ". The user resumes the test case <b>TC-SMD-UA-001</b> step 2.	PASSED

**TC-SMD-UA-004 CREATE ACCOUNT WITH ADMIN ROLE (3)**

TEST CASE – SOMEDI			
Code:	TC-SMD-UA-004	Version:	1.0
Title:	Create account with ADMIN role (3)	Date:	
Description:	Describes how an ADMIN account can be registered		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Add user</b> button from the <b>Edit Account</b> page	The system displays a page containing the information: 1. - email address (required field); 2. - password (required field); 3. - re-enter password (required field); 4. - status (required field) - possible values: - <i>Active</i> ; - <i>Suspended</i> ; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED

2	The user completes the required fields and operates the <b>Create account</b> button.	The system verifies that the input password is in accordance with the constraint pattern.	PASSED
3	The password doesn't respect the pattern.	The system displays the message "The password you entered does not follow the rule: contains at least 6 characters, starts with one letter and contains at least one digit. Enter another password ". The user resumes the test case <b>TC-SMD-UA-001</b> step 2.	PASSED

**TC-SMD-UA-005 CREATE ACCOUNT WITH ADMIN ROLE (4)**

TEST CASE – SOMEDI			
Code:	TC-SMD-UA-004	Version:	1.0
Title:	Creare cont cu rol de ADMIN (4)	Date:	
Description:	Describes how an ADMIN account can be registered		
Actors:	ADMIN		
Preconditions:	The user is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>Add User</b> button on the <b>Edit Account</b> page	The system displays a page containing the information: 1. - email address (required field); 2. - password (required field); 3. - re-enter password (required field); 4. - status (required field) - possible values: - <i>Active</i> ; - <i>Suspended</i> ; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED
2	The user completes the required fields and operates the <b>Create account</b> button.	The system verifies that the input password is in accordance with the constraint pattern.	PASSED
3	The password does not respect the pattern.	The system displays the message "The password you entered does not follow the rule: contains at least 6 characters, starts with one letter and contains at least one	PASSED

		digit. Enter another password ". The user resumes the test case <b>TC-SMD-UA-001</b> step 2.	
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**TC-SMD-UA-006 CREATE ACCOUNT WITH ADMIN ROLE (5)**

TEST CASE – SOMEDI			
Code:	TC-SMD-UA-004	Version:	1.0
Title:	Create account with ADMIN role (4)	Date:	
Description:	Describes how an ADMIN account can be registered		
Actors:	ADMIN		
Preconditions :	The user is connected to the SoMeDi platform on the Edit Account page		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the Add User button on the Edit Account page	The system displays a page containing the information: 1. - email address (required field); 2. - password (required field); 3. - re-enter password (required field); 4. - status (required field) - possible values: - Active; - Suspended; 5. - <b>Create Account</b> button; 6. - <b>Cancel</b> button.	PASSED
2	The user completes the required fields and operates the <b>Create account</b> button.	The system checks whether the information in the password field and the information in the re-enter password field is the same.	PASSED
3	The password is not identical.	The system displays the message "Password verification failed. Resume "and automatically position the cursor in the field re-enter the new password. The user resumes the test case <b>TC-SMD-UA-001</b> step 2.	PASSED

17. VIEW ACTIVITY LOG

TS-SMD-JA-001 ACTIVITY LOG

TEST SCENARIO – SOMEDI
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Code:	TS-SMD-JA-001	Version:	1.0
Title:	Activity log	Date:	
Description:	Describes how a user can view the activity log (s) executed on the SoMeDi platform		
Actors:	<b>ADMIN</b>		
Preconditions:	Utilizatorul este conectat în platforma SoMeDi.		
Test cases	Description	Results	
<b>TC-SMD-JA-001</b>	Activity log	PASSED	

### TC-SMD-JA-001 ACTIVITY LOG

TEST CASE - SOMEDI			
Code:	TC-SMD-JA-001	Version:	1.0
Title:	Activity log	Data:	
Description:	Describes how a user can view the activity log (s) executed on the SoMeDi platform		
Actors:	<b>ADMIN</b>		
Preconditions :	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained results
<b>1</b>	The user operates the <b>View Logs</b> button in the <b>Administration</b> section.	The system displays a page containing the following information: <ol style="list-style-type: none"> <li>1. a search area;</li> <li>2. a Reset button;</li> <li>3. a list containing all the ordered items decreasing by date and time;</li> </ol> The following are displayed in the list: <ul style="list-style-type: none"> <li>- action;</li> <li>- date and time;</li> <li>- user.</li> </ul>	PASSED

### 18. VIEW LIST OF INTERNSHIP / APPRENTICESHIP PROGRAMS

### TS-SMD-LP-001 VIEW PROGRAMS (OFFERS) AVAILABLE

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-LP-001	Version:	1.0
Title:	View programs (offers) available	Date:	
Description:	Describes how a user can view information about the internship / app program ads posted on the SoMeDi platform		
Actors:	<b>AUTH_A</b>		

Preconditions :	The user is connected to the SoMeDi platform on the Personal Space page.	
Test cases	Description	Results
TC-SMD-LP-001	View available programs (offers)	PASSED

TC-SMD-LP-001 VIEW AVAILABLE PROGRAMS (OFFERS)

TEST CASE - SOMEDI			
Code:	TC-SMD-LP-001	Version:	1.0
Title:	View available programs (offers)	Date:	
Description:	Describes how a user can view information about the internship / app program ads posted on the SoMeDi platform		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the <b>Internship / Apprenticeship Programs</b> section on the <b>Personal Space</b> page.	The system displays the <b>Internship / Apprenticeship Programs</b> page containing the following information: 1. a search area; 2. a Reset button; 3. a list of the internship / apprenticeship programs published in the SoMeDi platform, the prefiltered list according to the domains of interest of the user. The list will only contain programs that have a start date after the current date. The following information will be displayed: - program name; - company name; - venue; - start date program; - run time / end date - status (Possible Values: Announced, Published, Open Entries, Candidate Assessment, In progress, Completed); - <b>Details</b> button; - <b>Signup</b> button (available only for status signups);	PASSED

		<ul style="list-style-type: none"> <li>- <b>Cancel Signup</b> button (available only if the user enrolled);</li> <li>- <b>Complete Feedback</b> button (available only if the user started the program / completed the program);</li> <li>- <b>View Referral</b> button (available only if the user has received a recommendation from the company).</li> </ul>	
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19. VIEW INTERNSHIP / APPRENTICESHIP PROGRAM DETAILS

TS-SMD-DP-001 VIEW INTERNSHIP / APPRENTICESHIP PROGRAM DETAILS

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-DP-001	Version:	1.0
Title:	View Internship / Apprenticeship program details	Date:	
Description:	Describes how a user can view all the details of a particular internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has accessed the Internship / Apprenticeship Programs section of the Personal Space page.		
Test cases	Description	Results	
<b>TC-SMD-DP-001</b>	View Internship / Apprenticeship program details	PASSED	

TC-SMD-DP-001 VIEW INTERNSHIP / APPRENTICESHIP PROGRAM DETAILS

TEST CASE – SOMEDI			
Code:	TC-SMD-DP-001	Version:	1.0
Title:	View Internship / Apprenticeship program details	Date:	
Description:	Describes how a user can view all the details of a particular internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has accessed the Internship/Apprenticeship Programs section of the Personal Space page.		

Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>Details</b> button of the program that interests him/her from the list of internship / apprenticeship programs.	The system displays an additional area containing all the additional information provided by the company organizing the internship / apprenticeship program and all the feedback received by the company.	PASSED

20. ENROLLMENT IN A INTERNSHIP / APPRENTICESHIP PROGRAM

TS-SMD-IP-001 ENROLLMENT IN A PROGRAM

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-IP-001	Version:	1.0
Title:	Enrollment in a program	Date:	
Description:	Describes how a user can enroll in an internship/ apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has accessed the Internship / Apprenticeship section of the Personal Space page.		
Test cases	Description	Results	
TC-SMD-IP-001	Enrollment in a program	PASSED	

TC-SMD-IP-001 ENROLLMENT IN A PROGRAM

TEST CASE - SOMEDI			
Code:	TC-SMD-IP-001	Version:	1.0
Title:	Enrollment in a program	Date:	
Description:	Describes how a user can enroll in an internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has accessed the Internship / Apprenticeship section of the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained results
1	The user acts the Apply button for the program that interests him / her from the list of internship /	The system displays the enrollment page containing: 1. - a summary of the program (name, venue, period); 2. - an admission test (if defined by the company); 3. - a free text area;	PASSED

	apprenticeship programs.	4. - <b>Apply</b> button; 5. - <b>Cancel</b> button.	
2	The user completes the answers to the test questions (if any), fills in the free text area any additional information that he considers useful for accepting it in the program and the Apply button.	The system registers the application in the database and sets the status <i>registered</i> for the candidate, sends a notification to the company organizing the program, sends the user a confirmation of the registration and writes the notification sending action to the log tables.	PASSED

21. CANCEL ENROLLMENT IN AN INTERNSHIP / APPRENTICESHIP PROGRAM

TS-SMD-AI-001 CANCEL ENROLLMENT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-AI-001	Version:	1.0
Title:	Cancel enrollment	Date:	
Description:	Describes how a user can unsubscribe from an internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has filled in the application for that program.		
Test cases	Description	Results	
<b>TC-SMD-AI-001</b>	Cancel enrollment	PASSED	

TC-SMD-AI-001 CANCEL ENROLLMENT

TEST CASE – SOMEDI			
Code:	TC-SMD-AI-001	Version:	1.0
Title:	Cancel enrollment	Date:	
Description:	Describes how a user can unsubscribe from an internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user has filled in the application for that program.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts on the <b>Cancel Enrollment</b> button for the	The system displays a notification window containing the buttons <b>Cancel Enrollment</b> and <b>Cancel</b> .	PASSED

	program he wishes to give up.		
2	The user acts on the <b>Cancel Enrollment</b> button.	The system saves information in the database and updates the status of the candidate with the Retired value. The status update action is updated in the log tables. The system sends a notice to the organization hosting that program and to the user a notice confirming the cancellation of the entry. The system enters the notifications sending actions into the log tables.	PASSED

22. VIEW INTERNSHIPS

TS-SMD-VS-001 VIEW INTERNSHIPS

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-VS-001	Version:	1.0
Title:	View internships	Date:	
Description:	Describes how a user can view all of their enrolled internships, regardless of whether they have completed them or not		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Test cases	Description	Results	
<b>TC-SMD-VS-001</b>	View internships	PASSED	

TC-SMD-VS-001 VIEW INTERNSHIPS

TEST CASE - SOMEDI			
Code:	TC-SMD-VS-001	Version:	1.0
Title:	View internships	Date:	
Description:	Describes how a user can view all of their enrolled internships, regardless of whether they have completed them or not		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained result
	The user visits the <b>My Internships</b> section on the Personal Space page.	The system displays the <b>My Internships</b> page. The page contains: 1. - a search area; 2. - a <b>Reset</b> button; 3. - a list of internship /	PASSED

		<p>apprenticeship programs published in the SoMeDi platform where the user has submitted an application for registration. The following information will be displayed:</p> <ul style="list-style-type: none"> <li>- program name;</li> <li>- company name;</li> <li>- deployed during the period (start date - end date);</li> <li>- Candidate status (enrolled, Canceled, Admitted, Rejected, Graduate);</li> <li>- <b>Fill in Feedback</b> button (available only if the user started the program / completed the program);</li> <li>- <b>View Referral</b> button (available only if the user has received a recommendation from the company).</li> </ul>	
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23. COMPLETING FEEDBACK FOR A INTERNSHIP / APPRENTICESHIP PROGRAM

TS-SMD-CF-001 COMPLETING FEEDBACK

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-CF-001	Version:	1.0
Title:	Complete feedback	Date:	
Description:	Allows completing feedback on the internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user was admitted to that program.		
Test cases	Description	Results	
<b>TC-SMD-CF-001</b>	Complete feedback	PASSED	

TC-SMD-CF-001 COMPLETE FEEDBACK

TEST CASE – SOMEDI			
Code:	TC-SMD-CF-001	Version:	1.0
Title:	Complete feedback	Date:	
Description:	Allows completing feedback on the internship / apprenticeship program		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page. The user was admitted to that program.		

Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Complete Feedback</b> button corresponding to the program for which he wants to send feedback.	The system displays a window containing a free text area, <b>Send Feedback</b> and <b>Cancel</b> buttons.	PASSED
2	The user completes the free text area and acts the <b>Send Feedback</b> button.	The system sets the <i>Unpublished</i> value to the status and saves the information in the database. The system sends a notification to the organizing company of the internship/ apprenticeship program and enters the notification sending action into the log tables.	PASSED

24. VIEW RECOMMENDATION RECEIVED FROM A COMPANY

TS-SMD-VR-001 VIEW RECEIVED FEEDBACK/RECOMMENDATION

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-VR-001	Version:	1.0
Title:	View received feedback/recommendation	Date:	
Description:	Allows you to view the recommendations received from the company in which the internship / apprenticeship period took place		
Actors:	AUTH_A		
Preconditions:	The user is connected to the SoMeDi platform.		
Test cases	Description	Results	
<b>TC-SMD-VR-001</b>	View received feedback/recommendation	PASSED	

TC-SMD-VR-001 VIEW RECEIVED FEEDBACK/RECOMMENDATION

TEST CASE – SOMEDI			
Code:	TC-SMD-VR-001	Version:	1.0
Title:	View received feedback/recommendation	Date:	
Description:	Allows you to view the recommendations received from the company in which the internship / apprenticeship period took place		
Actors:	AUTH_A		
Precondition s:	The user is connected to the SoMeDi platform.		

Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>View Recommendation</b> button from the <b>Internship / Apprenticeship Programs</b> page or the button <b>Received Recommendations</b> from the <b>Personal Space</b> page.	The system displays the <b>Recommendations</b> page. The page contains the received recommendations on a selected internship on the <b>Internships / Apprenticeship</b> page or contains all the recommendations received. The page shows: 1. - the name of the Program (Stage); 2. - a fragment of the text of the recommendation; 3. - <b>Download</b> button.	PASSED
2	The user operates the <b>Download</b> button according to the recommendation they want to download.	The system generates a pdf file containing the received recommendation and displays the window to open or save the file.	PASSED
	The user can choose to open or save the generated file.	The system opens or saves the generated file.	PASSED

25. VIEW LIST OF ADVERTISEMENTS

TS-SMD-AP-001 VIEWING YOUR OWN ADVERTISEMENTS

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-AP-001	Version:	1.0
Title:	Viewing your own advertisements	Date:	
Description:	Allows you to view the list of the internship / apprenticeship programs' ads		
Actors:	<b>AUTH_C</b>		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Test cases	Description	Results	
<b>TC-SMD-AP-001</b>	Viewing your own advertisements	PASSED	

TC-SMD-AP-001 VIEWING YOUR OWN ADVERTISEMENTS

TEST CASE – SOMEDI			
Code:	TC-SMD-AP-001	Version:	1.0
Title:	Viewing your own advertisements	Date:	
Description:	Allows you to view the list of the internship / apprenticeship programs' advertisements		
Actors:	<b>AUTH_C</b>		

Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained result
1	The user accesses the <b>Internship / Apprenticeship</b> section on the Personal Space page	<p>The system displays the <b>Internship / Apprenticeship</b> page that contains:</p> <ol style="list-style-type: none"> <li>1. - a search area;</li> <li>2. - <b>Reset</b> button;</li> <li>3. - <b>Add Program</b> button;</li> <li>4. - a list of their own practice / apprenticeship programs published on the SoMeDi platform, ordered decreasing after the start date. The following information will be displayed: <ul style="list-style-type: none"> <li>- start date program;</li> <li>- status (<i>Draft, Published, Open Entries, Candidate Assessment, In progress, Completed, Canceled</i>);</li> <li>- program name;</li> <li>- venue;</li> <li>- no. available seats;</li> <li>- run time / end date</li> <li>- <b>Candidate List</b> button;</li> <li>- <b>Edit</b> button;</li> <li>- <b>Publish</b> button;</li> <li>- <b>Cancel</b> button.</li> </ul> </li> </ol>	PASSED

26. ADD INTERNSHIP / APPRENTICESHIP ADVERTISEMENT

TS-SMD-AA-001 ADD ADVERTISEMENT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-AA-001	Version:	1.0
Title:	Add advertisement	Date:	
Description:	Allows adding advertisements with internship / apprenticeship programs		
Actors:	<b>AUTH_C</b>		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Test cases	Description	Results	
<b>TC-SMD-AA-001</b>	Add advertisement	PASSED	
<b>TC-SMD-AA-002</b>	Add advertisement (1)	PASSED	

TC-SMD-AA-001 ADD ADVERTISEMENT

TEST CASE – SOMEDI			
Code:	TC-SMD-AA-001	Version:	1.0
Titlu:	Add advertisement	Date:	
Description:	Allows adding advertisements with internship / apprenticeship programs		
Actors:	AUTH_C		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Add Program</b> button in the <b>Internship / Apprenticeship Programs</b> page.	The system displays the <b>Add Program</b> page, containing the following information: 1. - the name of the program (required field); 2. - start date (mandatory field); 3. - duration; 4. - enrollment period: start date and end date (mandatory fields); 5. - the number of seats available; 6. - areas of interest; 7. - information about enrollment; 8. - <b>Add Questions</b> button; 9. - <b>Save Advertisement</b> button; 10. - <b>Cancel</b> button.	PASSED
2	The user completes the fields on the page, acts the <b>Add Questions</b> button to enter test questions and acts the <b>Save Advertisement</b> button.	The system saves the information in the database, the advertisement having the status <i>Draft</i> .	PASSED

#### TC-SMD-AA-002 ADD ADVERTISEMENT (1)

TEST CASE – SOMEDI			
Code:	TC-SMD-AA-002	Version:	1.0
Title:	Add advertisement (1)	Date:	
Description:	Allows adding advertisements with internship / apprenticeship programs		
Actors:	AUTH_C		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Add Program</b> button in the <b>Internship / Apprenticeship Programs</b> page.	The system displays the <b>Add Program</b> page, containing the following information: 1. - the name of the program (required field); 2. - start date (mandatory field);	PASSED

		3. - duration; 4. - enrollment period: start date and end date (mandatory fields); 5. - the number of seats available; 6. - areas of interest; 7. - information about enrollment; 8. - <b>Add Questions</b> button; 9. - <b>Save Advertisement</b> button; 10. - <b>Cancel</b> button.	
2	The user does not complete all the required fields.	The button <b>Save Advertisement</b> is not active. Resume the test case <b>TC-SMD-AA-001</b> step 2.	PASSED

## 27. EDIT INTERNSHIP / APPRENTICESHIP ADVERTISEMENT

## TS-SMD-EA-001 EDIT ADVERTISEMENT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-EA-001	Version:	1.0
Title:	Edit advertisement	Date:	
Description:	Allows editing the advertisements with the internship / apprenticeship programs		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform in the Personal Space page.		
Test cases	Description	Results	
<b>TC-SMD-EA-001</b>	Edit advertisement	PASSED	

## TC-SMD-EA-001 EDIT ADVERTISEMENT

TEST CASE – SOMEDI			
Code:	TC-SMD-EA-001	Version:	1.0
Title:	Edit advertisement	Date:	
Description:	Allows editing the advertisements with the internship / apprenticeship programs		
Actors:	AUTH_C		
Preconditions :	The user is connected to the SoMeDi platform in the Personal Space page		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Edit</b> button on the <b>Internship / Apprenticeship</b> page.	The system displays the Edit Program page containing the following information: 1. - start date; 2. - duration;	PASSED

		3. - enrollment period: start date and end date; 4. - the number of seats available; 5. - status; 6. - information on enrollment; 7. - Edit Questions button; 8. - Edit button; 9. - Cancel button.	
2	The user edits the desired fields and acts on the <b>Edit</b> button.	The system saves the information in the database. If the status has changed, the system enters the status change action into the log tables.	PASSED

28. PUBLISH INTERNSHIP / APPRENTICESHIP PROGRAM ADVERTISEMENT

TS-SMD-PA-001 PUBLISH ADVERTISEMENT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-PA-001	Version:	1.0
Title:	Publish advertisement	Date:	
Description:	Allows publishing internship / apprenticeship programs advertisements		
Actors:	<b>AUTH_C</b>		
Preconditions :	The user is connected to the SoMeDi platform in the Internship / Apprenticeship Programs page.		
Test cases	Description	Results	
<b>TC-SMD-PA-001</b>	Publish advertisement	PASSED	

TC-SMD-PA-001 PUBLISH ADVERTISEMENT

TEST CASE – SOMEDI			
Code:	TC-SMD-PA-001	Version:	1.0
Title:	Publish advertisement	Date:	
Description:	Allows publishing internship / apprenticeship programs advertisements		
Actors:	<b>AUTH_C</b>		
Precondition s:	The user is connected to the SoMeDi platform in the Internship / Apprenticeship Programs page.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts on the Internship / Apprenticeship page on the Publish button related to the program he wants to make public.	The system changes the status of the program to <b>Publish</b> and writes the status change action to the log tables.	PASSED

29. CANCEL INTERNSHIP / APPRENTICESHIP PROGRAM ADVERTISEMENT

TS-SMD-AU-001 CANCEL ADVERTISEMENT

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-AU-001	Version:	1.0
Title:	Cancel advertisement	Date:	
Description:	Allows canceling advertisements with internship / apprenticeship programs		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Test cases	Description	Results	
TC-SMD-AU-001	Cancel advertisement	PASSED	

TC-SMD-AU-001 CANCEL ADVERTISEMENT

TEST CASE - SOMEDI			
Code:	TC-SMD-AU-001	Version:	1.0
Title:	Cancel advertisement	Date:	
Description:	Allows canceling advertisements with internship / apprenticeship programs		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform on the Personal Space page.		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>Cancel Advertisement</b> button on the <b>Internship / Apprenticeship</b> page.	The system displays an area containing a confirmation action message, the <b>Cancel Advertisement</b> and <b>Cancel</b> buttons.	PASSED
2	The user operates the <b>Cancel Advertisement</b> button.	The system changes the status of the program to <i>Canceled</i> , saves the information in the database and sends a notification to all subscribers. The system records the status change action in the log tables. The system enters the notification action in the log tables.	PASSED

30. VIEW LIST OF CANDIDATES

TS-SMD-LA-001 VIEW LIST OF CANDIDATES

TEST SCENARIO - SOMEDI			
Code:	TS-SMD-LA-001	Version:	1.0

Title:	View list of candidates	Date:	
Description:	Allows viewing the list of applicants for the internship / apprenticeship programs		
Actors:	<b>AUTH_C</b>		
Preconditions :	The user is connected to the SoMeDi platform on the Personal Space page. The user has at least one published program.		
Test cases	Description	Results	
<b>TC-SMD-LA-001</b>	View list of candidates	PASSED	

**TC-SMD-LA-001 VIEW LIST OF CANDIDATES**

TEST CASE - SOMEDI			
Code:	TC-SMD-LA-001	Version:	1.0
Title:	View list of candidates	Date:	
Description:	Allows viewing the list of applicants for the internship / apprenticeship programs		
Actors:	<b>AUTH_C</b>		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page. The user has at least one published program.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the in the page <b>Internship / Apprenticeship Programs</b> page the button <b>Enrollment List</b> available in the programs list.	The system displays the Scheduled Persons List page for that program. The list contains the following information ordered by status, date of enrollment (descending) and name (alphabetical): 1. - the date of enrollment; 2. - name and surname; 3. - <b>Applicant Details</b> button / link; 4. - age; 5. - status; 6. - <b>Applicant Management</b> button.	PASSED
2	To display more information, the user acts on the <b>Applicant Details</b> link.	The system displays a section containing the following information: 1. - the experience; 2. - area of interest; 3. - the answer to the questions in the test.	PASSED

31. APPLICANT MANAGEMENT – COMPLETE STATUS ACCEPTED, REJECTED, GRADUATE

TS-SMD-CS-001 APPLICANT MANAGEMENT – COMPLETE STATUS ACCEPTED, REJECTED, GRADUATE

TEST SCENARIO - SOMEDI
------------------------

Code:	TS-SMD-CS-001	Version:	1.0
Title:	Applicant management – complete status accepted, rejected, graduate	Date:	
Description:	Allows updating the status of your application for the internship / apprenticeship programs		
Actors:	<b>AUTH_C</b>		
Preconditions :	The user is connected to the SoMeDi platform on the Personal Space page. The user has at least one published program, a program in the Status enrollments, In progress.		
Test cases	Description	Results	
<b>TC-SMD-CS-001</b>	Applicant management – complete status accepted, rejected, graduate	PASSED	

**TC-SMD-CS-001 APPLICANT MANAGEMENT – COMPLETE STATUS ACCEPTED, REJECTED, GRADUATE**

TEST CASE – SOMEDI			
Code:	TC-SMD-CS-001	Version:	1.0
Title:	Applicant management – complete status accepted, rejected, graduate	Date:	
Description:	Allows updating the status of your application for the internship / apprenticeship programs		
Actors:	<b>AUTH_C</b>		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page. The user has at least one published program, a program in the Status enrollments, In progress.		
Steps	Actions and Data	Expected results	Obtained result
1	The user operates the <b>Applicant Management</b> button in the Personal Space.	The system displays the Applicant page. The page displays the following information: 1. - name and surname (required field); 2. - experience (field of necessity); 3. - area of interest (required field); 4. - the answer to the test questions (required field); 5. - status (editable field, one of the following values can be selected: <i>Accepted, Rejected, In Review, Graduate</i> ); 6. - <b>Modify Status</b> button; 7. - <b>Complete Recommendation</b> button.	PASSED

2	The user selects the desired value from the Status list and acts on the <b>Modify Status</b> button.	The system displays a notification section of the modification, containing a free text field and the buttons <b>Apply</b> and <b>Cancel</b> .	PASSED
3	The user completes the reasoning of the resolution and acts the <b>Apply</b> button.	The system saves the new value of the status in the database and sends a notification to the applicant, writes the status change action to the log tables, and enters the notification sending action into the log tables.	PASSED

### 32. APPLICANT MANAGEMENT – COMPLETE RECOMMENDATION

#### TS-SMD-CR-001 APPLICANT MANAGEMENT – COMPLETE RECOMMENDATION FOR AN APPLICANT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-CR-001	Version:	1.0
Title:	Applicant management – complete recommendation for an applicant	Date:	
Description:	Allows completion of a recommendation after completing the internship / apprenticeship program		
Actors:	AUTH_C		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page. The user has at least one published program, with the status In progress, Finalized, for which the Applicants have the Accepted or Graduate status.		
Test cases	Description	Results	
<b>TC-SMD-CR-001</b>	Applicant management – complete recommendation for an applicant	PASSED	

#### TC-SMD-CR-001 APPLICANT MANAGEMENT – COMPLETE RECOMMENDATION FOR AN APPLICANT

TEST CASE – SOMEDI			
Code:	TC-SMD-CR-001	Version:	1.0
Title:	Applicant management – complete recommendation for an applicant	Date:	
Description:	Allows completion of a recommendation after completing the internship / apprenticeship program		
Actors:	AUTH_C		
Precondition s:	The user is connected to the SoMeDi platform on the Personal Space page.		

	The user has at least one published program, with the status In progress, Finalized, for which the Applicants have the Accepted or Graduate status.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Complete feedback</b> button from the <b>Applicant</b> page.	The system displays a section containing a free text area, a <b>Publish</b> button, and a <b>Cancel</b> button.	PASSED
2	The user completes the feedback / recommendation in the free text area and then acts on the <b>Publish</b> button.	The system saves the information in the database. The system sends a notification to the applicant.	PASSED

### 33. FEEDBACK MODERATION – PUBLISHING

#### TS-SMD-FP-001 FEEDBACK MODERATION – PUBLISH

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-FP-001	Version:	1.0
Title:	Feedback moderation – publish	Date:	
Description:	Allows publishing of the feedback sent by the applicant for the company where the internship / apprenticeship took place		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform in the Personal Space page. The user has at least one published program.		
Test cases	Description	Results	
<b>TC-SMD-FP-001</b>	Feedback moderation – publish	PASSED	

#### TC-SMD-FP-001 FEEDBACK MODERATION – PUBLISH

TEST CASE – SOMEDI			
Code:	TC-SMD-FP-001	Version:	1.0
Title:	Feedback moderation – publish	Date:	
Description:	Allows publishing of the feedback sent by the applicant for the company where the internship / apprenticeship took place		
Actors:	AUTH_C		
Preconditions:	The user is connected to the SoMeDi platform in the Personal Space page. The user has at least one published program.		
Steps	Actions and Data	Expected results	Obtained result

1	The user acts the <b>Moderate feedback</b> button from the Personal Space page.	The system displays the page <b>Received Feedback</b> containing a list of posts with the status <i>Unpublished</i> (indicating the fact that the posts were not moderated), each element in the list being accompanied by the <b>Moderate</b> button.	PASSED
2	The user acts the <b>Moderate</b> button associated to the desired text.	The system displays a section containing: 1. - the received feedback (non-editable field); 2. - justification; 3. - <b>Publish</b> button; 4. - <b>Reject</b> button.	PASSED
3	The user acts the <b>Publish</b> button.	The system changes the status of the post to <i>Published</i> . The system enrolls the status update action in the log tables.	PASSED

### 34. FEEDBACK MODERATION - REJECT

#### TS-SMD-FR-001 FEEDBACK MODERATION - REJECT

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-FR-001	Version:	1.0
Title:	Feedback moderation - reject	Date:	
Description:	Allows rejecting the feedback sent by the applicant for the company where the internship / apprenticeship took place		
Actors:	<b>AUTH_C</b>		
Preconditions:	The user is connected to the SoMeDi platform in the Personal Space page. The user has at least one published program.		
Test cases	Description	Results	
<b>TC-SMD-FR-001</b>	Feedback moderation - reject	PASSED	

#### TC-SMD-FR-001 FEEDBACK MODERATION - REJECT

TEST CASE – SOMEDI			
Code	TC-SMD-FR-001	Version:	1.0
Title:	Feedback moderation - reject	Date:	
Description:	Allows rejecting the feedback sent by the applicant for the company where the internship / apprenticeship took place		
Actors:	AUTH_C		

Precondition s:	The user is connected to the SoMeDi platform in the Personal Space page. The user has at least one published program.		
Steps	Actions and Data	Expected results	Obtained result
1	The user acts the <b>Moderate feedback</b> button from the Personal Space page.	The system displays the page <b>Received Feedback</b> containing a list of posts with the status <i>Unpublished</i> (indicating the fact that the posts were not moderated), each element in the list being accompanied by the <b>Moderate</b> button.	PASSED
2	The user acts the <b>Moderate</b> button associated to the desired text.	The system displays a section containing: 1. - the received feedback (non-editable field); 2. - justification; 3. - <b>Publish</b> button; 4. - <b>Reject</b> button.	PASSED
3	The user acts the <b>Reject</b> button.	The system changes the status of the post to <i>Rejected</i> . The system enrolls the status update action in the log tables.	PASSED

35. SCENARIOS AND DII TESTING CASES (DIGITAL INTELIGENT INTERACTIONS)

TEST SCENARIO – SOMEDI			
Code:	TS-SMD-SIDI-001	Version:	1.0
Title:	The view of information about DII services packages	Date:	
Description:	It describes how a company-type user, AUTH_C, can use the DII tool kit. The services refer to the analysis of the texts written by the candidate, using the Sentiment Analysis		
Actors:	<b>AUTH_C</b>		
Preconditions:	The user is connected to the SoMeDi platform on the page on the Personal Space> DII Services page.		
Test cases	Description	Results	
<b>TC-SMD-SIDI-001</b>	The view of information about DII services packages.	TO BE IMPLEMENTED	

The test cases methodology for this Test Scenario is detailed in section 3.3.1.

### 4.3. User Acceptance

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For the first validation phase, we should have the initial end-user validation including an overview of:

- the SoMeDi platform usability ensuring a sufficient number of real life test scenarios (section 3.3.2),
- the DII tool reliability (section 3.3.1).

#### 4.3.1. QUALITATIVE EVALUATION AND RESULTS

In order to prepare the Recruiting Demonstrator release in WP4, the recruiting DII tools (sentiment analysis applications as presented and analyzed in deliverable D3.1) were tested on as many candidates as possible, and so Digital Interaction Data was created.

These DID was structured as Metadata (DataBase) and then processed using Data Mining type Clustering and Text Analytics methods to find the following information / patterns:

- a) identify the most suitable method for finding the candidates' opinions about the hiring company fields of activity (a comparison between the three NLP solutions Stanford, Google, Azure);
- b) produce several visual instruments (reporting tools) with statistics concerning:
  - i. the internship programme – candidates age, field of study, level of study, work experience;
  - ii. the candidates' opinions about the hiring company fields of activity;
  - iii. the number of accepted applications reported to the number of candidates who actually started the internship programme;
  - iv. the candidates' opinions after the internship programme (feedback).

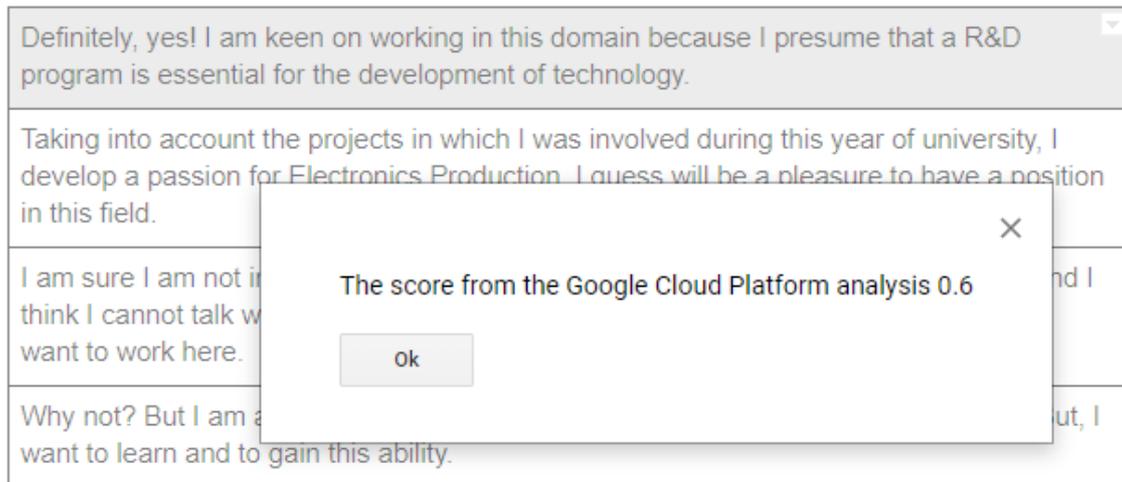
We have created a database with candidates opinion regarding the hiring company different domains. First, we have analyzed the answers using **SoMeDi\_Sentiment-Analyze\_StanfordCoreNLP\_EN** application based on Stanford NLP sentiment analysis resources.

Afterward, we have analyzed the database (the answers which the candidates provided) using two sentiment analysis APIs, one from Google Cloud, and one from Microsoft Azure. This task was performed by running this java code<sup>1</sup> in a Google Doc App script editor.

In Figure 1 below we presented an example with the sentiment analysis score generated in the Google Doc.

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1. <sup>1</sup> [SoMeDi - Sentiment analysis on Google Docs using Google Cloud Platform and Azure.](https://gist.github.com/dorinel Filip/eb669bbe72f5c8f9b2c1f99b97968003#file-google_platform-js)  
[https://gist.github.com/dorinel Filip/eb669bbe72f5c8f9b2c1f99b97968003#file-google\\_platform-js](https://gist.github.com/dorinel Filip/eb669bbe72f5c8f9b2c1f99b97968003#file-google_platform-js)



**FIGURE 1. Google Sentiment Analysis score**

After centralizing the results from all three methods, we compared the sentiment analysis scores. The Database and the comparisons are presented in **appendix A “Metadata Mining. Candidates’ opinion Database and Comparisons”**.

In order to assess objectively the sentiment analysis scores we advanced the following comparison methods:

- Comparison Method 1: Calculate an average of the 3 scores and then look for the closest score compared to the average to find the winner of that line.
- Comparison Method 2: calculate 3 differences between the 3 scores taken 2; then the smallest difference is found and 2 winners of that line are selected for that difference.
- Comparison Method 3: remove the extreme scores and choose the intermediate score for the winner of that line.

Explanations for the appendix A document “Metadata Mining. Candidates’ opinion Database and Comparisons”:

- 24 candidates, each one with 4 sentences (opinions) have been analyzed (24 x 4 lines in table);
- Comparison method 1 – marked with blue, Comparison method 2 – marked with pink, Comparison method 3 marked with yellow;
- The line winners – are marked with green;
- The comparison method’s winner – marked with black;
- The lines which are not considered for the comparison method’s winner – marked with red.

Note: in cases where there are more than 1 winner in methods 1 and 3 and more winning pairs in method 2 then those comparisons / lines are not considered for comparison method’s winner.

The winner for each method is chosen by summing the winnings on each line (sum per column). The final winner has the most winnings (Google NLP).

As mentioned earlier, the added value resulted by analyzing the DID can be identified by structuring the DID metadata and then processed using Data Mining type Clustering and Text Analytics methods to find the following information/patterns:

- Company User Metrics (a set of visual instruments available for the company users' designed to improve the assessment of the internship campaign). This visual instruments will display the following statistics – the candidates age, level of education, field of study, work experience; also, after the candidates provide their text input regarding the company's fields of activity we will present certain tendencies – which field of activity is most attractive, etc.
- Student User Metrics – several reporting tools which will present the status of the user internship applications;
- Internship campaigns Metrics – these reporting tools will present the candidates feedback after the internship programme

4.3.2. QUANTITATIVE EVALUATION AND RESULTS

- Users registered in platform:
  - o 15 Companies
  - o 31 Applicants
- Current configuration

<b>Processor</b>	6 core, 2.4 GHz / core
<b>Memory</b>	16 GB
<b>Storage capacity</b>	100 GB
<b>Operating system</b>	Ubuntu

Minimum configuration is required for up to 40 concurrent users. Concurrent users are defined as those users who use a specific section of the platform at the same time. For this level of use, a server with the following features is required:

<b>Processor</b>	6 core, 2.4 GHz / core
<b>Memory</b>	8 GB
<b>Storage capacity</b>	100 GB (does not include backup)
<b>Internet bandwidth</b>	At least 10 Mbps
<b>Operating system</b>	Unix-based is recommended (CentOS or Ubuntu), but Windows also can be used

#### 4.4. Lessons Learnt

As mentioned earlier, the DID was structured as Metadata (DataBase) and then processed using Data Mining type Clustering and Text Analytics methods to find the following information / patterns:

- Company User Metrics (a set of visual instruments available for the company users' designed to improve the assessment of the internship campaign). This visual instruments will display the following statistics - the candidates age, level of education, field of study, work experience; also, after the candidates provide their text input regarding the company's fields of activity we will present certain tendencies - which field of activity is most attractive, etc.
- Student User Metrics - several reporting tools which will present the status of the user internship applications;
- Internship campaigns Metrics - these reporting tools will present the candidates feedback after the internship programme

We prepared a first version of the above-mentioned metrics by gathering the relevant information from a group of 24 students, they were asked to complete a Google Form Survey. We analyzed their input using POWER BI application.

This first version of the metrics demonstrator (Figure 2) can be accessed here <sup>2</sup>.

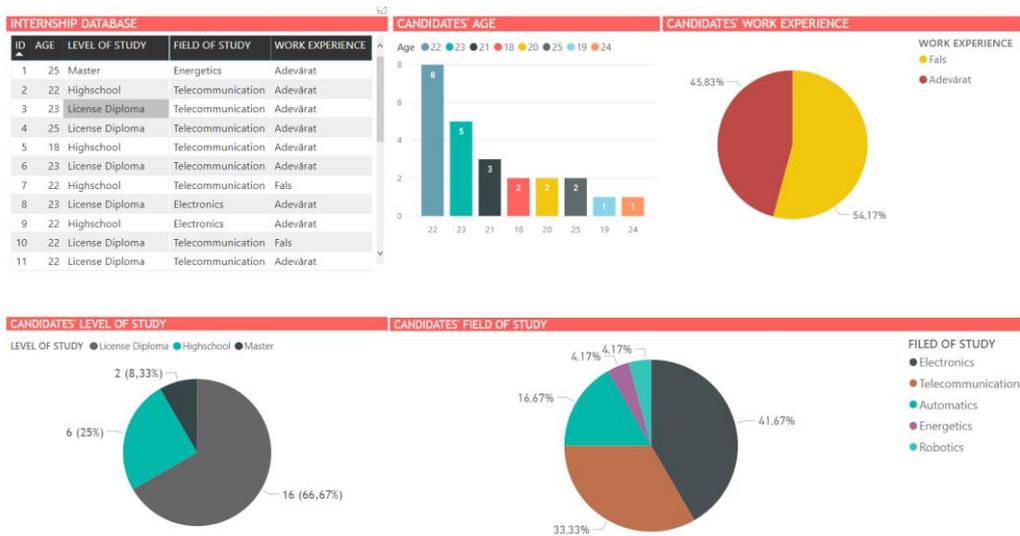


FIGURE 2. Google Sentiment Analysis score

2

<https://app.powerbi.com/view?r=eyJrIjoiaMGxMjA4MDAtZmI0Yi00N2QzLWI4OTAtYzgwOWM4ZDkxZjI0IiwidCI6IjAONzRjNDUzLTkxNjgtNDViNy05ODU5LWYxY2JINmU2NWUyNCIsImMiOiI9>

## 5. CONCLUSIONS

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In this document we have provided the initial validation results for the SoMeDi platform and particularly for the Use Case 1: Social media for marketing purposes and the Use Case 2: Social media for recruiting. Along this document we have provided both technical validation and user validation:

- For technical validation, we have defined test scenarios starting from the functional requirements defined in D4.1 that have been validated with the current functionalities of the project. Of course, some of them will be refined and validated within the next prototype iteration in Y3.
- For the user acceptance validation, we have carried out mainly qualitative analytics in UC1 and qualitative and quantitative in UC2.

Also for each of the use cases a section including the lessons learnt is provided that will be useful for the next iteration and for improvements in the platform based on the trials results.

In case of Use Case 3, as it has been mentioned in previous sections, the validation will be executed along next year as the Turkish Consortium is the one leading it and they have been included in the project consortium officially by the end of the 2<sup>nd</sup> year of execution.

# ANNEX A - METADATA MINING. CANDIDATES' OPINION DATABASE AND COMPARISONS

Text	Score Dashed	Score Google	Score Asant	Average	Standard-Average	Google-Average	Score-Average	Standard-Asant	Standard-Google	Score-Google	Score Dashed	Score Asant	Score Asant
Definitely, yes! I am keen on working in this domain because I presume that a R&D program is essential for the development of technology.	0.5	0.8	0.8	0.7	0.2	0.1	0.1	0.1	0.3	0	0.1	0.3	0.4
Taking into account the projects in which I was involved during this year of university, I develop passion for Electronics Production. I guess I will be a pleasure to have a position in this field.	0.5	0.8	0.9	0.80333333	0.40333333	0.50333333	0.26666667	0.4	0.0	0.0	0.5	0.6	0.9
Yes, I am not interested in this domain. Because right now I have a lot of things and I think I cannot talk with many people and sell the product. So, for this reason I don't want to work here.	0.25	0.25	0.0	0.17666667	0.27333333	0.27333333	0.14333333	0.22	0	0.22	0.24	0.24	0.24
Why not? But I am not interested in this domain. Because right now I have a lot of things and I think I cannot talk with many people and sell the product. So, for this reason I don't want to work here.	0.25	0.25	0.0	0.17666667	0.27333333	0.27333333	0.14333333	0.22	0	0.22	0.24	0.24	0.24
Yes, because I want to know more about electronics and the practical aspects of research in this domain. I want to work here.	0.5	0.7	0.7	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I think it is suitable for me! I like your statement. I want to work here.	0.57	0.57	0.7	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I think it is suitable for me! I like your statement. I want to work here.	0.57	0.57	0.7	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I am quite interested! Because I think my second name is "electron" so, I like to repair everything. Definitely, I want to work within your company.	0.56	0.75	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain because it is interesting. Yes, I like to work here!	0.58	0.58	0.9	0.75	0.18	0.18	0.24	0.22	0.1	0.22	0.1	0.18	0.9
Yes, I like this domain because I think it is not suitable for me. Yes, I don't want to work here.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain because it is an amazing domain. Yes, I want!	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, because I love it. I don't want.	0.4	0.4	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I enjoy each hour I spend in this company! I will be happy to work here!	0.6	0.75	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
I do not like.	0.2	0.2	0.9	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I think this job is not for me.	0.3	0.25	0.2	0.19666667	0.33333333	0.33333333	0.16666667	0.1	0.35	0.35	0.15	0.25	0.2
Yes, I like this domain.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
Yes, I like this domain and would like to continue it.	0.25	0.25	0.8	0.43333333	0.17666667	0.17666667	0.26666667	0.2	0.2	0.2	0.5	0.6	0.5
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Yes, I like this domain and would like to continue it.	0.25	0.25											

ANNEX B – HANDWRITTEN NOTES OF THE INTERVIEW FOR UC1

**REVIEW PRO** → Solo TripAdvisor (marcar si son para Relevante)

producto → camarer@s  
servicio → precio  
otras → mesas juntas  
traves de bebé

**Preguntas de entrada**  
Al inicio (5-8 minutos)

- Intro SoMeDi – 3m
- ¿Para qué usáis las RRSS en LATERAL?
  - 3ª **Twitter** → Más utilizada // Genérica
  - 2ª **Facebook** → más utilizada
    - ↳ una página por rest → quiere unificar (falta)
    - ↳ Anuncio promociones
    - ↳ Influencers
    - ↳ En facebook controlar opiniones.
  - Instagram → más relevante
  - Instagram → más utilizada // Genérica
  - Instagram! → INSTAGRAM!
  - TripAdvisor + Google My Business → controla a todo y apunta manual mente en un excel comentando + y por qué. y hace informes

RRSS → Comunicación  
↳ Anuncios  
↳ Promoción de página  
↳ Efic. de alcance  
↳ Promoción en el pto de venta

↳ Pedido a domicilio – satisfacción clientes (comentario negativo (delusor?))  
↳ Impacto acciones marketing/promociones  
↳ Efic. hora y perfil. reforzar campañas

- ¿Usas herramientas para RRSS actualmente? ¿Cuáles? Puntos +/-
  - ↳ Hootsuite → Planificación → de pago y no lo tiene.
  - ↳ Metricool → Metrics
  - ↳ Twitter analytics
  - ↳ Fb
  - ↳ IG
  - ↳ Periodos que lo apoya con metricool

↳ No miden el retorno.

↳ En la nueva campaña quieren medir el retorno

↳ Llegan más comentarios de ~~google~~ google My Business  
p.e te avisa ~~de donde~~ de donde estas y automáticamente pone comentarios

---

Influencers → aumentan seguidores  
↳ se puede medir.  
Ellos piden captures = alcances impresiones de los IG  
profesionales cuando ponen stories  
Si es publicación → like

---

No pagan / sólo inauguraciones




## Uso análisis de imágenes

Después de enseñar diseño (10-15m)

- ¿Para que se usan las imágenes en vuestro trabajo?
  - Imágenes que publica LATERAL *En twitter siempre*
    - Impacto cn/sin
  - Imágenes de menciones, etc. *→ la localización es relevante para la búsqueda*  
*las usa para repost.*  
*Las imágenes las negativas las usa para un reporte negativo (textual)*
- Presentar capacidades análisis Y3:
  - Reconocimiento Platos
  - Reconocimiento texto
  - Detección personas (emociones, número)
  - Juntar con emociones (valoración platos..)
  - Juntar con análisis horas, etc.
- ¿Para qué se podría usar en vuestro trabajo?
  - Lo utili por análisis de platos si gusta o no a la gente*
  - Lo ver como funcionan platos nuevos.*




## Uso general herramienta SoMeDi

Antes de enseñar diseño! (10-15m)

- Análisis de competidores
- ¿Quiénes son los competidores de LATERAL? *Correo (Saudia)*  
*Grupo Larraumbe / Marea Tapas / P (Máster) / (C42)*
- Tripadvisor: ¿Cómo se monitoriza?
  - Hay un perfil profesional? *→ Reclaman la propiedad tras crear rte y luego contentan.*
  - Google Places/el Tenedor/Foursquare...?



## Preguntas Diseño

5-10 m

- Usabilidad

- Se entiende la aplicación? *Sí* → *Calendario (desde → hasta)*  
*Ordenador + móvil:*
- Problemas que se ven

- Aspectos administrativos (cuentas de administrador vs. usuario)

- Campañas

*↳ Comparativa ~~vs~~ por restaurantes*  
*↳ "stones" → no se puede hacer seguimiento*  
*↳ la gente no publica*

- Generación informes

*↳ Los servicios*  
*↳ Los productores*  
*↳ Los otros*  
*↳ Con otros y con ellos mismos desde hace 3 meses (p.ej.)*  
*↳ Selección*  
*↳ Gráficos //*

*#experiencialateral*  
*@lateral @rest-lateral*



## Uso general herramienta SoMeDi

Antes de enseñar diseño! (10-15m)

- Utilidad capacidades actuales
- Sentiment analysis → + o - *no es más útil en TripAdvisor.*
- Resúmenes actividad (notificaciones?) *no manual.*
- Tag clouds, identificación de temas  
*↳ Relevante si hablan de platos relevantes.*  
*↳ @Dividir por ubicación las búsquedas.*



## Preguntas Salida

Final (2-5m)

- Follow-up: en Y3 necesitaremos más pruebas para la versión final 2019
  - Disponibilidad/ Interés → ☹️ -
- Otras sesiones diseño/ ideas