### About the Project

<table>
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<tr>
<th><strong>Project Title</strong></th>
<th>Social Creative Intelligence Platform for achieving Global Sustainability Goals</th>
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<td>SOCRATIC</td>
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<td><strong>Project No</strong></td>
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<td><strong>Thematic Priority</strong></td>
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<td><strong>Duration of Project</strong></td>
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<table>
<thead>
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<th>WP300 Platform Implementation</th>
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<td>Task</td>
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<td>Abstract</td>
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Disclaimer

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Executive Summary

This document presents a description of the developed Full Prototype of the SOCRATIC Platform, highlighting the progress made during last phase of the project, by representing new functionalities with screenshots. According to the DoA, the SOCRATIC ICT solution is based on the former Full Prototype of the ExtremeFactories projects’ platform, which helps to investigate and to refine the acceptance and interconnections among services in terms of required data for the Full Prototype of the SOCRATIC platform. However, by that time, existing concepts and user interfaces for all the core services for full prototype could be partly reused and extensive adaptions have been made in all stages of the SOCRATIC Methodology process, which are supported by the platform. For example, the basic ideation service functionalities were implemented as part of the full prototype of Extreme Factories but was much more adapted and extended in the scope of SOCRATIC in terms of User Interface Design and data model. On the other hand, the Prioritization and Implementation Services included in Extreme Factories have been completely rewritten (backend and frontend) in order to support the SOCRATIC process phases Selection and Prototyping, respectively.

This document comprises, in addition to this summary, an introductory chapter with a description of its purpose and structure. In chapter 2 an overview of the SOCRATIC Full Prototype is presented and in Chapter 3 the core social innovation process of the SOCRATIC platform is illustrated by the first three stages as a combination of descriptions and screenshots from the current Full Prototype. Chapter 3 provides also an overview about software tools used for implementation, as well as description and interconnection between SOCRATIC services along the SOCRATIC Methodology. Chapter 4 concludes the deliverable, and Chapter 5 holds additional information about the platform development plan from the used issue management tool in form of an annex.
1 Introduction

1.1 Overview

The current deliverable document D3.2 represents features and tools developed during second phase of the SOCRATIC project. During early prototype where main three steps of SOCRATIC methodology steps namely Prompts, Ideation and Selection were addressed, full prototype introduces the fourth pillar of the methodology: Prototyping. This stage is responsible for selected ideas which would intern can be converted to Projects or Actions. The last two stages of the innovation process; Scaling and Systematic change will only be supported by methodology.

The FP Software comprehends user interface of the core services developed in the scope of the project in agreement of all consortium members. It also includes various dashboards such as Administrator dashboard and Coordinator dashboard as useful tools to manage different processes on the platform. The FP also represents the basis for the implementation of the final NTNU and CIB use case specific demonstrators.

Based on deliverable D3.1, this document comprises a system overview and description of the implemented full prototype of the SOCRATIC services, illustrated by the corresponding screenshots.

1.2 Document Structure

The document is divided in the following chapters:

- The Executive Summary
- Chapter 1 presents the introduction to this deliverable
- Chapter 2 gives an overview of the concepts and system architecture presented by the SOCRATIC platform, based on the SOCRATIC concept.
- Chapter 3 presents the Full Prototype (FP) of the SOCRATIC ICT Platform, explained in conjunction with screenshots of the FP Implementation. The subsections are oriented along the first stages of the SOCRATIC Methodology, described in more details within Deliverable D2.3 Methodology Workbook
- Chapter 4 concludes the deliverable
- Chapter 5 is the annex of this deliverable, which shows the agile development plan of the used issue management system, which is used in the scope of the SOCRATIC development.
2 Full Prototype Overview

The Overall ICT system concept of the full prototype of the SOCRATIC platform solution is based on a collaborative platform including functionalities to support the most practiced Innovation Methodologies in Industry, namely the ExtremeFactories Platform. As already described in D1.1 SOCRATIC State-of-the-Art, ExtremeFactories was a project about enhancing the innovation management process in globally acting networked SMEs. It implements a new methodology, based on agile methodologies and a collaborative internet-based platform for adoption of a systematic innovation process. Targeted innovation process support aimed to cover all the phases of the process from its ideation over ideas prioritisation phase and prototyping phase until the follow-up of the implemented innovations, following an agile approach.

Since the technical SOCRATIC platform is based on the elaborated system of ExtremeFactories, the entire SOCRATIC platform (as described in D1.4 SOCRATIC Concept) with the following groups of services is comprised of Inception Services, Prioritisation Services, Implementation Services and Follow-up Services. Each of these services is composed of several tools, realized as a combination of platform internal solutions. Moreover, Supporting Services include Notification Services, Tagging, Expert Search and User Management Services. The FP of the SOCRATIC platform covers adoptions and extensions of the ExtremeFactories services along the first four phases of the SOCRATIC methodology, namely Prompts, Ideation, Prioritization and Prototyping.

The platform includes additionally:

- General Run-time Infrastructure, comprising Service Execution Environment, Security Services
- Common Repository

The SOCRATIC platform is implemented as a web application in a 3-tier architecture following the Model View Controller (MVC) pattern as depicted in the following figure. More details about the SOCRATIC Concept and its Requirements can be found in Deliverables D1.4 SOCRATIC Concept and D1.3 Requirements Analysis and the D2.1 Design Specification Version 01. The current version of the platform is available on https://www.atb-bremen.de/socratic-platform to keep track on features to be developed during the scope of the project. At the end of the project, the platform

1Please note that the functionalities provided by platform version on ATB server is subject to change. With every new deployment sprint, old data will be wiped out.
source code will be provided under open source license policy on public source code repository such as Github.

Figure 2-1: SOCRATIC System Architecture
3 SOCRATIC ICT Platform

3.1 Used software tools and technologies

The most important software tools making up the SOCRATIC development environment, together with their version, homepage and name of the task they are being used for, are listed in the following table:

Table 3-1: Used Software Tools and Technologies

<table>
<thead>
<tr>
<th>Function</th>
<th>Software Tool</th>
<th>Version</th>
<th>HomePage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programming Language</td>
<td>Java</td>
<td>7</td>
<td><a href="http://www.oracle.com/technetwork/java">http://www.oracle.com/technetwork/java</a></td>
</tr>
<tr>
<td>Build Manager</td>
<td>Apache Maven</td>
<td>&gt;= 3.3</td>
<td><a href="http://maven.apache.org/">http://maven.apache.org/</a></td>
</tr>
<tr>
<td>CSS Framework</td>
<td>Twitter Bootstrap</td>
<td>&gt;= 2.3</td>
<td><a href="http://twitter.github.com/bootstrap">http://twitter.github.com/bootstrap</a></td>
</tr>
</tbody>
</table>

More details about the used tools and technologies and about the SOCRATIC System Architecture can be found in the Deliverables D2.1 Design Specification Version 01, D1.4 SOCRATIC Concept and D1.3 Requirements Analysis.

Development Approach

The implementation of the software was (for Full Prototype) based on common and state-of-the-art agile software development paradigm SCRUM, i.e. the initial set of functionalities is based on the Initial Backlog coming from the requirements definition in D1.3 Requirements Analysis and gets updated along the development of the derived features. Thus, an iterative development process in conjunction with the End-Users CIB and NTNU is applied. The development of functionalities is split up in Sprints, which are defined by a certain time frame (one month) and a number of features (user-stories) picked from the backlog to be developed, agreed and reviewed with the SOCRATIC End-Users. Several sprints are cascaded along the
development process and planned thoroughly with the help of issue tracking systems like e.g. Atlassian JIRA within the project. After each sprint, a new and working version of the SOCRATIC platform is released to gather feedback from the end-user and ensure that potential problems with the developed functionalities can be detected as full as possible and correspondingly handled in the succeeding sprints. The initial backlog gets reviewed after each sprint, taking into account the end-users’ feedback.

After Early prototype, testing procedure for newly developed features on the platform was changed. The concept of test cases was introduced. The test case which describes features test conditions (i.e. pre and post conditions) and steps to perform on platform in order to achieve desired result. This was particularly helpful in harmonizing UI mock-ups and development process. The end-users test the newly developed features based on test cases developed for each individual user story and pass or either fails the test case based on the final result. Any negative test results are then addressed in the following development cycle.

In the Annex, one can find the software development plan used for the SOCRATIC platform development activities as exported screenshots starting from month 13 for full prototype (Figure 5-1 to Figure 5-8, for each sprint released after EP) from the Issue Management Tool Atlassian JIRA².

---

² Atlassian JIRA is a proprietary issue tracking product, developed by Atlassian. It provides bug tracking, issue tracking, and project management functions and it is used during the development of the SOCRATIC platform by ATB in order to organize issue tracking along the agile development methodology.
3.2 SOCRATIC Process

This subchapter presents the full prototype of the SOCRATIC ICT platform with description and screenshots of the implemented functionalities during second phase of the project. The idea is to present each of the first step of the SOCRATIC methodology with the help of corresponding platform functionalities, which were implemented in the scope of the full prototype and which are based on and extend the former Extreme Factories Project.
3.2.1 Overview

Welcome Page

The landing page of the SOCRATIC platform which is shown in the following figure was already part of Early Prototype but few additional features has been added to it. Earlier User needs to login to learn more about challenges and ideas. But now user can simply read active challenges and ideas on the platform. If he/she needs to contribute to the existing process (challenge or idea) then only registration is required.

Figure 3-1: SOCRATIC Welcome Page
3.2.2 Prompts

There were few changes performed on create challenge based on UI mock-ups request. The following screenshot shows, how one can create a new challenge. The concept of Innovation process was removed and help text tools were implemented based on UI mock-ups.

Challenge Creation
Who are the beneficiaries?

What is the potential impact of solving the challenge?

What UN Sustainable development goal will be mainly addressed?
- Goal 3: Ensuring healthy lives and promote well-being for all at all ages
- Goal 4: Ensuring inclusive and equitable quality education and promote lifelong learning opportunities for all
- Goal 8: Promoting sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

What level of support can you commit?

Describe how ideas proposed for the challenge will be selected

Keywords

Openness of the challenge
- Public challenge: In a Public Challenge, anyone will be able to see the challenge and take part in it.
- Private challenge: In a Private Challenge only the users that you invite will be able to see and participate in the challenge.
Challenge Overview

After the user has created the challenge via the form mentioned above, a challenge is presented like the following figure is showing to the user. Challenge Owner and contributors are listed on this page and challenge solver can send message to CO directly from here. This section was updated in full prototype phase. Once platform user comments on challenge definition page or creates an idea (when challenge is in ideation phase), he/she automatically becomes contributors to this challenge and thus becomes followers of the challenge and will get notified by platform when any new updates happens with current challenge. If they don’t want to become followers and do not want to get disturbed by notifications, they simply can unfollow challenge by clicking button on top-right corner.
How might we combat health threats like Zika, Ebola and Malaria in bold, imaginative ways?

Definition

Social Innovation for a better world

The social challenge to solve

UN Sustainable development goal

Beneficiaries

Potential impact

Support

How ideas will be selected

1 comment

Figure 3-3: View Challenge in Definition phase
Challenge Editing

The user can also edit his/her challenge. By editing the challenge, the Challenge Owner together with his/her team is able to refine the challenge iteratively. This section was already implemented in EP but it was updated and refined in Full Prototype phase.

Figure 3-4: Editing a Challenge
Challenge Discussion

The aforementioned refinement of the challenge is also based on the integrated discussion functionality. All users on the platform are able to post comments to the challenge to bring in their thoughts and concerns. The following figure shows, how one can make comments to a challenge. It should be noted that, once challenge definition phase is over, user cannot comment on the challenge nor he can like the challenge.

Figure 3-5: Challenge Discussion

View Challenges

This page presents an overview of all challenges, which are currently active to the logged in user on the platform. Each challenge can be entered according to its corresponding stage and the logged in user can modify and contribute to these challenges as one likes. This section was also updated and refined during full prototype phase.
3.2.3 Ideation

After platform users have created challenges in the prompt phase, which was described above, user can participate in these challenges (through brainstorming) by posting ideas on each challenge. The following screenshots show, how ideas can be posted, viewed, edited, etc.
Create Idea

How to create an idea is shown in the following figure, which is in detail approach suggested by UI Mock-Ups developed in *D2.1 Design Specification Version 01*. Basically, the form follows the process of the SOCRATIC Methodology in the stage Ideation.
Keywords

Optional fields

Upload photo

Choose File ✔ No file chosen

How does your idea create value for the beneficiaries?

Does your idea impact other stakeholders? How?

What are the needed skills to implement the idea?

What are the needed resources to implement the idea?
Figure 3-7: Create Idea Form
Edit Idea

The user who has posted an idea can also edit it as shown in below figure. This will give the user a chance to improve, modify and validate an idea for further discussion.
Keywords

Optional fields

Upload photo
Choose file

How does your idea create value for the beneficiaries?

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean eumod bibendum lacus. Proin gravida doli...er.

Does your idea impact other stakeholders? How?

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean eumod bibendum lacus. Proin gravida dol...er.

What are the needed skills to implement the idea?

What are the needed resources to implement the idea?

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean eumod bibendum lacus. Proin gravida dol...er.
Figure 3-8: Editing an Idea
Idea Detail Page

The idea detail page as shown below lists all the details related to the idea. This page has been updated in full prototype phase. Similar to challenge follow process, user will become an idea follower when he/she comments on idea details page.
Figure 3-9: Idea Details Page
Idea Discussion

Each Idea posted on a challenge by a platform user can be revised and edited. Like for challenges, also an idea has in turn an integrated discussion functionality. All the users on the platform are able to post comments to the idea to bring in their thoughts and concerns. The following figure shows, how one can make comments to an idea. It should be noted that, once ideation phase is finish and challenge is in next stage, idea cannot be commented or liked.

Figure 3-10: Idea Discussion
List of Ideas for given challenge

Once the challenge is in the ideation phase, the page that lists all ideas to this challenge looks like this.

Figure 3-11: Challenge and its Ideas in Ideation Phase

3.2.4 Prioritization

The following screenshots present the prioritization of ideas in the SOCRATIC innovation life cycle phase Prioritization. This section is redeveloped during full prototype phase.
Prioritization of Ideas

After the ideation and idea posting on a challenge is done, the user can see all ideas to this challenge, and configure a voting method for this, i.e. how the participants should vote for these ideas in the challenge. This section of the platform is called selection phase. As shown in figure below, the list of ideas has voting panel which will enable users to vote specific ideas.

Figure 3-12: Prioritization of Ideas
Idea selection details page

The user can also take a look at the idea with details is he/she likes. There is similar page as idea details page but with voting functionality, so if user likes the idea after reading it then he/she can vote.

Figure 3-13: Idea Selection Details Page
Two-dimensional voting of an idea

One very important voting method is the 2-dimensional voting, where the user can vote for ideas in the dimension feasibility and relevance by making a star voting to each of the dimension and save it.

Figure 3-14: Voting for Ideas

Figure 3-15: Idea selection details page: After voting
3.2.5  Prototyping (Project or Action creation)

Once selection/prioritization phase is over, prototyping of the idea will begin. Here the CO will decide based on most votes for an idea to select it for next level. Once CO selects that idea, an innovative idea can be turned into an action or project and its solution can have multiple iterations for completing the project, as described in detail in deliverable D2.3. An action can also have its business model where action leader can put his/her business model for normal users to take a look. This entire process is described with details in following subsections.

Administrator dashboard: I lead section

As shown in below figure, administrator dashboard was developed as part of full prototype which would help user to manage and configure its challenges, ideas and actions related components. I lead section is one of them which displays all the entities which use has lead/created. For now, we will concentrate on challenge only for creating an action out of ideas posted to particular challenge.

![Figure 3-16: Admin Dashboard: I lead -> challenges](image)

Administrator dashboard: Challenge management page

Once CO clicks on manage button in Figure 3-16, he/she will be redirected to challenge management section. This section as shown in below figure has many
different sub-sections such as Activities, participants, Edit, Idea Selection. Each individual section is related to particular challenge lead by logged in user. For action creation, we will only focus for now on Idea Selection section shown in Figure 3-17.

In this section, CO can have list of ideas related to his/her challenge with some details. As you can see from the ideas list, initially each idea has “On Halt” status. Now, if CO likes to have this idea enters into next stage of innovation process, then he/she selects it by changing “On Halt” status to “Selected” status shown in Figure 3-18.

Once CO selects particular idea, the idea leader gets invitation via notification to create an action related to this idea he/she has suggested as shown in Figure 3-19. When idea leader clicks on that notification, he/she will be redirect to Administrator dashboard’s I lead section. There an idea leader will find link to create a new action.

An action can be created from its original idea. This is the reason, when idea leader first click on “Create Action” link, he/she will find all necessary details from original idea. Figure 3-20 shows very first step out of four to create a complete action.
Figure 3-17: Admin Dashboard: I lead -> challenges -> Idea Selection section
Figure 3-18: Admin Dashboard: I lead -> challenges -> An Idea is selected

Figure 3-19: Admin Dashboard: I lead -> Idea Leader gets invitation to create a new action.
Create Action: the solution

Basic fields (required)

Title of the Action
Climbing Mount Everest, one step at a time.

Elevator pitch: Your Action in one minute
Exercise is crucial for a healthy lifestyle. And benefits of this healthy lifestyle can reflect into persons attitude towards life. Let's commit to healthy living!

Nature of the Action
- Product
- Service
- Policy
- Framework
- Training
- Others

Description of the Idea
This idea deals with putting efforts into doing exercise. It motivates people to do big task with smaller beginnings. With each step at a time!

Who are the beneficiaries?
Everyone!

Keywords
- Climbing Mount Everest
- one step at a time

Optional fields

Image of the action
Choose file
No file chosen

How does your action create value for the beneficiaries?
By motivating them and changing their habits.
Figure 3-20: Create Action: the solution page.
Create Action: the team

The second stage of the action creation process is to add a team to perform new action. Initially platform suggests idea contributors as potential team members for newly created action team. It depends upon action leader which idea contributor gets to be part of action team.

Figure 3-21: Create Action: the team.
Create Action: the first iteration

Once team is created, it is time for very first iteration for newly created action. This iteration will be the main active plan for action solution. Following agile methodology, an action will have many iterations to perform certain tasks defined and planned by action leader.

Figure 3-22: Create Action: the first iteration.
Create Action: call to action

The last step to create an action is to write call to action. This is the text that will be displayed for newly created action as short summery or current status of the action. Platform users can take a look at call to action and decide if they wants to participate into this action.

Figure 3-23: Create Action: call to action.

Iteration details page

Once action leader clicks on update button in action creation: call to action page, he/she will be redirected to Iteration details page as shown in Figure 3-24. This is the iteration action leader has created in third step of action creation process. It also include call to action which serves its purpose by displaying current status of the action. Other platform users can read it and if found interested then can take a look at action solution and participate in action. Platform users can also comment on the current iteration and likes (thumbs-up) it if they want. They can also follow current action so that if any updates happens with action they gets notifications.
Figure 3-24: Iteration details page.
**Action List of Iterations Page**

As shown in Figure 3-24 Iteration details page has link “return to iterations”. This link will lead user to list of all iterations for current action as shown in Figure 3-25. Users can go through list of all iterations and find the progress of current action implementation.

![Diagram of Action List of Iterations Page]

Figure 3-25: List of iterations page.

**Action Solution Page**

As shown in below figure, an action solution page contains all the details related to current action. Platform users can take a look at them and decide if they want to participate in current action.
Figure 3-26: Action solution page.

**Action Business Model Page**

This is the third component of the action. It will reflect widely known business model for action participants to take a look. This model is partially filled by platform and asks action leader to finish the rest of the information by its own. Action leader can modify business model in Administrator dashboard: I lead’s action management section which will be explained in details in Administrator dashboard section of this chapter.
List of Actions Page

User can take a look at all existing actions on SOCRATIC platform by clicking on ACTIONS link on top navigation bar. This would redirect user to list of actions page.
Action Discussion

As of now all three stages of action, i.e. action solution, iteration and business models have commenting functionality.
3.2.6 Scaling and Systematic change

This is the last stage of SOCRATIC methodology, as described in deliverable D2.3. This part of the innovation life cycle was agreed not to be provided by the platform but only by methodology, although user can be made aware of these last two stages of innovation process on platform. Since this task was not set as priority for full
prototype, it was not implemented on platform. However, final version of the platform (at end of project) will have section called “Impact Stories”.

3.3 Supporting Services

The following subsections will present the Supporting Services of the SOCRATIC Platform in form of screenshots.

3.3.1 Registration

In order to join the platform a user can register with the help of the following registration form or directly login with an existing LinkedIn or Facebook Account.
After a user has registered directly on the SOCRATIC platform, a user can authenticate via the email address and a password. Moreover, it is possible to log in (and register) directly via an existing LinkedIn or Facebook Account.
Figure 3-31: SOCRATIC Login | Facebook Login | LinkedIn Login
3.3.3 Administrator Dashboard

Administrator dashboard is already mentioned in previous section of this document mainly to explain action creation process. Now it will be fully explained in details.

As we can see from Figure 3-32, there are mainly five sections of the administrator dashboard. Let’s examine all of them one by one.

Dashboard

This section presents overview in terms of current challenges which are led by and participated by logged in user.
I take part

This section shows challenges, ideas, and actions which are participated or contributed by logged in user. Use can explore those and see in detail what is going on with each individual entity.
Challenges

How might we create healthy communities within and beyond the workplace?

How might we combat health threats like Zika, SARS, Ebola and Malaria in bold, imaginative ways?

Ideas

Climbing Mount Everest, one step at a time

Do you think this a good idea? Don’t hesitate to comment on our final concepts.
Figure 3-33: Administrator dashboard: I take part

**I lead**

Similar to I take part section, I lead section would represent list of all challenges, ideas, and action which are led by logged in user. As we can see from Figure 3-34, all entities has “manage” button. This button will lead to each entities management section, which is developed separately.

Thus, challenge, idea and action management section can be reached from I lead section. From Figure 3-33 and Figure 3-34, it can be clear that user can lead and take part in same entity.
Now we will describe each individual entities management sections. We have partially got glimpse of challenge management section when we were creating a new action from idea in Prototyping (Project or Action creation) section. Now we will take a detail look at challenge, idea and action management sections.

**Challenge management**

If challenge owner wants to manage challenge he/she can do so by pressing manage button on challenge card. CO will get redirected to challenge activity page as shown below.

**Activities**

This page will list all the activities related to current challenge. Activities will include writing comments on challenge definition page, creating a new idea when challenge is in ideation phase, liking the challenge.
Participants section will include all the contributors of the challenge who has commented or liked the challenge while it is in definition stage or have added a new idea to challenge when it is in ideation stage.
**Challenge Edit**

These functionality is already covered in Prompts section.

**Idea Selection**

These functionality is already covered in Prototyping (Project or Action creation) section.

**Idea management**

If idea owner wants to manage idea he/she can do so by pressing manage button on idea card. Idea leader will get redirected to idea activity page as shown below.
Activities

Idea activities would be commenting on idea or liking an idea when corresponding challenge is in ideation phase, additionally voting on idea when challenge is in selection/prioritization phase.

Participants

Participants section will include all the contributors of the idea who has commented or liked the idea while corresponding challenge is in ideation stage or have voted an idea when challenge is in selection stage.
Figure 3-38: Administrator dashboard: I lead Idea Participants Page

**Idea Edit**

These functionality is already covered in Ideation section.

**Action management**

If action leader wants to manage action he/she can do so by pressing manage button on action card. Action leader will get redirected to action activity page as shown below.

**Activities**

Action activities would be commenting on or liking an action solution, iteration or business model.
Figure 3-39: Administrator dashboard: I lead Action Activities Page

Call to Action

Call to action can be modified in this section. This will be very helpful to show status of the action when different iterations are finished.
Figure 3-40: Administrator dashboard: I lead Action Call to Action page

Team

Action team list would be platform users who are selected by action leader to take responsibility to finish given action task or iteration. Action contributors can be selected as team members shown in Figure 3-42 in Participants section.
Figure 3-41: Administrator dashboard: I lead Action-> Team page.

Participants

Participants are those who have contributed for given action by commenting or liking action solution, iteration or business model. They can be added to the team if action leader finds them appropriate match for given task.
**Edit Solution**

An action leader can edit action solution in this section. By editing the action, action leader together with his/her team is able to refine the action iteratively.
<table>
<thead>
<tr>
<th>Activity</th>
<th>Call to Action</th>
<th>Team</th>
<th>Participants</th>
<th>Edit Session</th>
<th>Iterations</th>
<th>Business Model</th>
</tr>
</thead>
</table>

**Edit Solution**

**Basic fields (required)**

**Title of the Action**

Climbing Mount Everest, one step at a time

**Elevator pitch: Your Action in one minute**

Exercise is crucial for healthy lifestyle. And benefits of the healthy lifestyle can reflect into persons attitude towards life. Let's commit to healthy living!

**Nature of the Action**

- [ ] Product
- [ ] Service
- [ ] Policy
- [ ] Framework
- [ ] Training
- [ ] Others
Description of the Idea
This idea involves putting efforts into doing exercise. It motivates people to do big tasks with smaller beginnings. With each step at a time!

Who are the beneficiaries?
Everyone!

Keywords
Climbing Mount Everest, one step at a time

Optional fields

Image of the action
Choose file

How does your action create value for the beneficiaries?
By motivating them and changing their habits.

Does your action impact other stakeholders? How?

What are the needed skills to implement the action?
Self-discipline, motivation

What are the needed resources to implement the action?
Nothing!

Provide an outline of the implementation plan
Start at your comfort and at any time!

Location
Anywhere
In this section, an action leader can manage iterations related to his/her action. This page would list all the iterations related to current action as shown in Figure 3-44. Action leader can edit current iteration by changing details related to it and set its
status to “Finished” as shown in Figure 3-45. By doing so he/she can create a new iteration. A new iteration can only be created when the current iteration is set to “Finished”.

Figure 3-44: Administrator dashboard: I lead Action Iterations Page
Figure 3-45: Administrator dashboard: I lead Action Iteration Edit Page
Business Model

The last section of the action management is to edit/set business model. Initially business model is not completely filled. So every time an action leader enters in to business model section a pop up message box is shown to him/her in order to make things clear. Once action leader finishes every filed of business model, this pop-up box will not appear.

Figure 3-46: Administrator dashboard: I lead Business model pop-up message box.
Edit Business Model

A Business Model is a means to explore possibilities for bringing your solution forward to a market. It helps you to find out if it is possible to deliver an economically viable solution.

Defining a business model is an iterative process. You have already started to describe business elements when describing your idea. For instance, you have identified beneficiaries and the value created for them. Based on our experience in developing and testing solutions, it is now time to refine the model.

The Business Model Canvas has become a popular tool to identify and discuss the main elements of a business model. The canvas does not describe how you implement the business model elements. This is the next step. You will have to define a plan for implementing the business model elements.

Note that innovation does not necessarily require the creation of a new company. Your solution may also be tested through existing organizations.

https://noteyour.com/training/business/mastering-business-models

Value Propositions

This idea nice with putting efforts into doing exercise. It motivates people to do big task with smaller beginnings. With each step at a time!

Customer Segments

Everyone!
Figure 3-47: Administrator dashboard: I lead Business model edit page.
Settings

Settings section deals with user’s own data such as its profile settings, password settings, notifications settings and invite people.

Figure 3-48: Administrator dashboard: Settings

Settings: User Profile

A user can provide personal information about himself/herself by filling in the user profile. When a user is using LinkedIn or Facebook for logging into the platform, the email address and the profile picture are retrieved from the corresponding account and the user profile on SOCRATIC gets prefilled automatically with this information. A user has several options to fill in information about himself/herself. Some information like e.g. skills and interests are used by the platform to suggest the user interesting challenges and participations on the platform automatically. This functionality is updated during full prototype phase.
Figure 3-49: Administrator dashboard: Settings -> Set profile
**Settings: Change Password**

Platform user can also change his/her password if needed. Once password has been reset, platform will notify user by email with title as SOCRATIC Password Reset so that user can confirm this action.

![Change Password Form](image)

**Figure 3-50: Administrator dashboard: Settings -> Change Password**

**Settings: Manage Notifications**

If a user does not want to get notified by the system automatically, the FP holds first version of the management UI of notifications to influence this kind of functionality by personal preferences, which can be seen in the following Figure 3-51.
Currently, it is only possible to manage notifications for challenges and ideas as we can see from below figure.

![manage notifications](image1)

Figure 3-51: Administrator dashboard: Settings -> Manage Notifications

**Settings: Invite people to SOCRATIC**

This is additional service which was part of early prototype. This can be very useful when platform user wants to invite other people to check out SOCRATIC platform.
Messages

This is one of the useful functionality added in full prototype. Platform users can send messages to each other and communicate on platform level so that any information will not be send outside of the platform. This will enable quick, reliable, easy communication on platform.
Once user clicks on “Compose Message” button on right side of message section, a popup box appears as shown below. User can specify one or multiple receivers, subject and text message for receivers to read. The only condition for messages is, user needs to know registered email address of other platform users. Unread messages will be displayed by blue text as in Figure 3-53 and read messages will be with green text colour shown in Figure 3-56. Also total no of unread messages will be displayed as post-fix to header in Inbox section.

Figure 3-53: Administrator dashboard: Messages
User can take a look at the message by clicking on the text and reply it immediately if he/she likes.
3.3.4 Coordinator Dashboard

Coordinator dashboard is one of the most useful tool for coordinators. With this tools coordinators can perform bunch of activities such as; visualize processes, search platform users, find out current activities happening on the platform and at
last send messages to any user on the platform. Currently “claims” functionality is not clearly defined so this is not been part of full prototype.

Overview

![Coordinator dashboard: Overview](image)

**Processes**

Processes are defined as challenges, ideas, actions, action iterations, and business models. Those can be listed and found here on this page. Coordinator can use different filtering criteria to find different results for processes running on platform.
## Challenges

<table>
<thead>
<tr>
<th>Creation Date</th>
<th>Title</th>
<th>Contributor</th>
<th>Comments</th>
<th>Likes</th>
<th>Process</th>
<th>Leader</th>
</tr>
</thead>
<tbody>
<tr>
<td>05/05/17</td>
<td>How might we combat health threats like Zika, SARS, Ebola and Malaria in bold, imaginative ways?</td>
<td>2, 2</td>
<td>0</td>
<td>0</td>
<td>6 days to contribute to the Definition Phase</td>
<td>Vyas</td>
</tr>
<tr>
<td>05/05/17</td>
<td>How might we create healthy communities within and beyond the workplace?</td>
<td>1, 0</td>
<td>0</td>
<td>0</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
</tbody>
</table>

## Ideas

<table>
<thead>
<tr>
<th>Creation Date</th>
<th>Title</th>
<th>Contributor</th>
<th>Comments</th>
<th>Likes</th>
<th>Process</th>
<th>Leader</th>
</tr>
</thead>
<tbody>
<tr>
<td>05/09/17</td>
<td>&quot;Casual Friday&quot; Gets Active</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
<tr>
<td>05/09/17</td>
<td>Climbing Mount Everest, one step at a time</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
<tr>
<td>05/09/17</td>
<td>On your way home – please add a note</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
<tr>
<td>05/09/17</td>
<td>Health Leave (not just 'sick' leave)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
<tr>
<td>05/09/17</td>
<td>Healthy Benefits - Rewards for a Healthy Lifestyle</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0 days to contribute to the Implementation Phase</td>
<td>Vyas</td>
</tr>
</tbody>
</table>

## Action Solutions

<table>
<thead>
<tr>
<th>Creation Date</th>
<th>Title</th>
<th>Contributor</th>
<th>Comments</th>
<th>Likes</th>
<th>Process</th>
<th>Leader</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/05/17</td>
<td>Healthy Benefits - Rewards for a Healthy Lifestyle</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>Current Action (iteration no 1)</td>
<td>Vyas</td>
</tr>
</tbody>
</table>
Activities

Activities page lists all current activities happening on the platform. It lists comments, likes, and voting. Different filtering criteria provided for coordinator to filter and search for specific type of activity.
## Users

This is one of the most useful sections for coordinators. Here they can visualize all the platform members and their contribution to the SOCRATIC platform. This will create confidence in coordinators to contact and appreciate certain members of the community who are doing good job!
Figure 3-61: Coordinator dashboard: Users

Messages

Coordinators just like administrators can send and receive messages. This will be very useful tool to be in contact with other platform users.
3.3.5 Platform Notifications

When working on the platform as a user, each user gets notified by the platform automatically by so-called notifications, which can be seen in the following figure. Currently there are different types of notifications provided by the platform such as updates related to each contributed or led entity (challenges, ideas and actions).
Figure 3-63: Platform Notifications
3.3.6 Search functionality

The SOCRATIC platform uses an integrated text based search engine. This text search is highly optimized and can return multiple entities as shown below.

User can also search based on keywords, skills or interest and find multiple entities. In below screenshot, idea has keyword and user has skill as “networking”.
Figure 3-65: keywords Search

3.3.7 Guidelines

Under guidelines section, user can get understanding of SOCRATIC methodology. An entire social innovation life cycle is explained in details in this section which would be particularly helpful to those who are not aware of social innovation life cycle.
3.3.8 Social Innovation Observatory

The SOCRATIC platform holds an Observatory, which monitors social media channels and blogs and gets current information from these to certain topics. For example, the SOCRATIC Observatory retrieves all tweets from Twitter to certain given hashtags (#SDGs, #socialinnovation, #Horizon2020, #Tech4Good, #2030Agenda, Tweets from @socratic2020) and displays them inside the SOCRATIC platform. The
The following figure shows the Twitter Wall for the given hashtags and blogs, which holds information related to the UN goals.
THE AGENDA FOR SOCIAL INNOVATION COMMUNITY: EVENTS AND NEWS PROMOTING SDGs FOR 2020

European Commission - Growth (All Topics)

The "Survey on the access to finance of enterprises" (SAFE) was published today.

Published: Wed, 03 Nov 2016 Small businesses from the EU are increasingly concerned about their access to finance, according to a joint survey published today by the European Commission and the European Central Bank.

Commission proposes Action Plan to boost research and innovation of European defence industry for long term security.

Published: Wed, 26 Oct 2016 The Commission adopted today a European Defence Action Plan with concrete measures to support a strong and innovative European defence industry and reinforce the Union’s defense capabilities, aligned with Member States. By mobilising available EU instruments it will ensure that:

Improving the access of SMEs to cross-border defence procurement.

Published: Wed, 03 Nov 2016 A set of recommendations to improve the access of small- and medium-sized enterprises (SMEs) to cross-border defense procurement and the supply chains of large defense companies has been published.

European Chemicals Agency (ECHA) completes toolkit for REACH 2018 registration.

Published: Tue, 29 Nov 2016 ECHA is the European Registration, Evaluation, Authorisation and Restriction of Chemicals. REACH shifts the responsibility for public safety to industry with regards to assessing and managing the risks posed by chemicals and products.

Business Plan: A green-foreground entrepreneur in Gothenburg.

Published: Mon, 28 Nov 2016 In this episode of Business Planet, Serge Flores reports from the Swedish city of Gothenburg where the entrepreneur Web innovation project is testing a new breed of start-up.
3.3.1 About SOCRATIC

This page explains what SOCRATIC is all about! As it is shown in Figure 3-68, a brief description is provided in meaningful manner.

Figure 3-68: About SOCRATIC
4 Conclusions

As part of SOCRATIC full prototype, process workflows were designed and web-based user interfaces of the core services were implemented. Moreover, the functionalities of the SOCRATIC services were also implemented along with the SOCRATIC Methodology steps in conjunction with the feedback of End-Users from CIB and NTNU. Such process provides an overview about the interconnection between different services of the platform and a basic navigation structure. The working full prototype of the platform makes it easier to verify and refine the overall concept and individual services.

Lessons learnt from EP were used to finish development process of full prototype. The final refinement of the platform will be a continuous task and will be carried out with agile development methodology until end of the project. The final version of the platform will have more refined features than the current one. In order to improve existing platform, feedbacks from pilots running on NTNU and CIB will be helpful. Finally, a demo version of the current platform can be tried at https://www.atb-bremen.de/socratic-platform to keep track of future development task as well.

3 Please note that the functionalities provided by platform version on ATB server is subject to change. With every new deployment sprint, old data will be wiped out.
5 Annex

The following figures present the agile software development plan exported from the Atlassian JIRA Issue Management Tool at the 06th September 2017, which is used to track the software development process in SOCRATIC.

Sprint: EP Testing Feedback 1

<table>
<thead>
<tr>
<th>Key</th>
<th>Summary</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-202</td>
<td>CampaignAddEditPage: UnauthorizedInstantiationException Not authorized to instantiate class</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-206</td>
<td>while trying to open an existing challenge NullPointerException occurs for listOfideasContainer</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-207</td>
<td>Error when clicking links to previous stages in Campaign Prio Phase</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-208</td>
<td>No Automatic redirect to login, when clicking 'Create Challenges' as not loggedin user</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-210</td>
<td>Guidelines page contains unexpected characters(such as ??)</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-211</td>
<td>Challenge picture is not visible on list of challenge page. Also it gets lost when we try to edit existing challenge.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-212</td>
<td>Idea picture is not visible on list of idea page.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-216</td>
<td>Ideas were not visible when user clicks back button from browser.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-217</td>
<td>Download methodology should have meaningful PDF instead of empty ideation phase.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-221</td>
<td>thumbs up voting with idea is not working</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-224</td>
<td>Unhide featured innovation space</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-226</td>
<td>Users at NTNU with different browser settings can not add comment on idea</td>
<td>DONE</td>
</tr>
</tbody>
</table>

Figure 5-1: Agile Software Development Plan: EP Testing Feedback 1

Sprint: EP Testing Feedback 2
<table>
<thead>
<tr>
<th>T</th>
<th>Key</th>
<th>Summary</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SOC-218</td>
<td>Company and employees fields should be replaced by something!</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-228</td>
<td>Idea voting needs to be improved (Thumbs up)</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-233</td>
<td>Sorting/Filtering functionality for list of challenges needs to be developed.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-234</td>
<td>On home page, active challenges needs to be dynamically allocated.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-243</td>
<td>Create idea page, compulsory fields needs to be mandatory for user to be defined.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-250</td>
<td>Challenge creation page, background functionality behind different dates needs to be defined.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-280</td>
<td>Idea detail page, Skills as a separate field from keywords needs to be defined.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-281</td>
<td>Idea Detail Page, Use elevator pitch as Description below the title text.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-285</td>
<td>Idea List Page (ideation Phase), show two Create Idea Buttons.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-286</td>
<td>Handling of Challenge Phases needs to be implemented properly</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-287</td>
<td>Handling of private vs. public challenge needs to be implemented</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-288</td>
<td>After submitting a challenge, user should be redirected to challenge list</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-270</td>
<td>Sorting of ideas according to mockups</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-273</td>
<td>Create challenge page, compulsory fields needs to be mandatory for user to be defined.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-278</td>
<td>Deleting an idea from ideasList does not remove it from challenge's idea list. (softRemove of idea does not work)</td>
<td>DONE</td>
</tr>
</tbody>
</table>

Figure 5-2: Agile Software Development Plan: EP Testing Feedback 2

Sprint: EP Testing Feedback 3

<table>
<thead>
<tr>
<th>T</th>
<th>Key</th>
<th>Summary</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SOC-231</td>
<td>Total No of comments does not modify when user enters the comment in idea detail page. Also comments does not get saved automatically.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-232</td>
<td>Search functionality in the Platform needs to be updated/modified according to mockups.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-239</td>
<td>Create Challenge, Reference section needs to be unhide and further improved.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-240</td>
<td>Create Challenge, Send invitation section needs to be unhide and further improved.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-246</td>
<td>Challenge Definition page, show comments button does not work</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-282</td>
<td>Idea Detail Page, create an idea builder list.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-293</td>
<td>Selection Phase, Create according to mockup</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-280</td>
<td>Invite people to sarcastic functionality needs to be investigated.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-284</td>
<td>Challenge Creation, Disable Definition, ideation and Selection Startdates and allocate them based on San Sebastian discussion.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-285</td>
<td>User should be logged in and redirected to home page after successful password reset</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-286</td>
<td>Challenge Definition page, Add reference button does not work</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-287</td>
<td>Challenge Definition page, if definition phase is finished, then user should not be allowed to edit/delete an existing comments.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-288</td>
<td>Idea detail page, Show comments button does not work.</td>
<td>DONE</td>
</tr>
<tr>
<td></td>
<td>SOC-308</td>
<td>Send already existing localization files to CIB for translation into Spanish</td>
<td>DONE</td>
</tr>
</tbody>
</table>

Figure 5-3: Agile Software Development Plan: EP Testing Feedback 3Sprint: EP Refinement
Figure 5-4: Agile Software Development Plan: EP Refinement

Sprint: FP Sprint 1
### Figure 5-5: Agile Software Development Plan: FP Sprint 1

**Sprint: FP Sprint 2**

### Figure 5-6: Agile Software Development Plan: FP Sprint 2

**Sprint: FP Sprint 3**
<table>
<thead>
<tr>
<th>Key</th>
<th>Summary</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-73</td>
<td>As a challenge solver I want the system to provide SI adapted version of Osterwalder’s Business Canvas template so that I can download it and work on it.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-116</td>
<td>As a challenge solver I want to send messages to individual platform users.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-117</td>
<td>As a challenge solver/coordinator I want to send messages to groups of platform users.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-297</td>
<td>SOC-117 / As a contributor to a challenge, idea or project, I want to send messages to all contributors to my challenge, idea or project.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-298</td>
<td>SOC-117 / As a CO or CSL, I want to send messages to specific contributors to my challenge, idea or project.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-299</td>
<td>SOC-117 / As a coordinator, I want to send messages to specific platform users.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-300</td>
<td>SOC-117 / As a coordinator, I want to send messages to all platform users.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-334</td>
<td>Mockups for Business Model Canvas.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-338</td>
<td>Update &quot;Status&quot; as &quot;Call to Action&quot; based on new mockups.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-340</td>
<td>When a user comments on Challenge or Idea, he/she should get notification about them becoming a follower.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-343</td>
<td>Remove All Innovation Objectives dropdown list from filter tab.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-348</td>
<td>Action followers needs to be added.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-349</td>
<td>Create new Action from Idea notification is not cleared even if user clicks on it.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-350</td>
<td>SOC-117 / Add total no of unread messages to navbar.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-355</td>
<td>Action Solution page, “Explore Version” button is not active.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-355</td>
<td>remove mention of “innovation space” in challenge list.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-365</td>
<td>Remove word “viability” from help bit about voting.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-386</td>
<td>clicking on Action tab of the main menu brings up the error report screen.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-358</td>
<td>“Edit action” header says &quot;EDIT SOLUTION&quot;</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-380</td>
<td>Change page background color.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-382</td>
<td>Increase text size of Challenge Idea/Action title.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-384</td>
<td>Admin / Dashboard content panel should get a frame.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-385</td>
<td>Clicking on Notification link brings you to page for wrong challenge phase.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-388</td>
<td>Clicking on challenge in UserDashboard “I take part” section links to wrong page.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-389</td>
<td>Remove &quot;Develop A Project&quot; section from Welcome Page.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-370</td>
<td>Clicking on challenge in UserDashboard’s “I take part” tab links to wrong page.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-371</td>
<td>Clicking on challenge in UserDashboard “I lead section” links to wrong page.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-372</td>
<td>Add blue “vote” button to Idea card on SelectionPage.</td>
<td>DONE</td>
</tr>
<tr>
<td>SOC-373</td>
<td>Change title of blue button in Action Solution Page.</td>
<td>DONE</td>
</tr>
</tbody>
</table>

Figure 5-7: Agile Software Development Plan: FP Sprint 3

Sprint: FP Sprint 4
<table>
<thead>
<tr>
<th>#</th>
<th>Key</th>
<th>Summary</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>SOC-43</td>
<td>As a challenge owner I want to make the final decision if a promising entrepreneurial idea enters into the next phase and becomes a project.</td>
<td>DONE</td>
</tr>
<tr>
<td>1</td>
<td>SOC-126</td>
<td>As a challenge solver/coordinator I want to be able to search for suitable team members for my project based on skills, interests.</td>
<td>DONE</td>
</tr>
<tr>
<td>2</td>
<td>SOC-222</td>
<td>Sending of Notification Mails tails on NTNU server.</td>
<td>DONE</td>
</tr>
<tr>
<td>3</td>
<td>SOC-284</td>
<td>SOC-43 / As a CO, I want to make the decision if a promising entrepreneurial idea enters into the next phase and becomes a project.</td>
<td>DONE</td>
</tr>
<tr>
<td>4</td>
<td>SOC-356</td>
<td>SOC-43 / As a CO, I want to select “on half” ideas (such that the idea enters into the next phase and becomes a project).</td>
<td>DONE</td>
</tr>
<tr>
<td>5</td>
<td>SOC-303</td>
<td>As an outsider, I want to browse among description of challenges, ideas and projects.</td>
<td>DONE</td>
</tr>
<tr>
<td>6</td>
<td>SOC-339</td>
<td>Challenge edit functionality needs to be investigated. User can manipulate urls and can go to challenge edit page by simple trick.</td>
<td>DONE</td>
</tr>
<tr>
<td>7</td>
<td>SOC-345</td>
<td>Facebook share, findout way to add dynamic image from Challenge, idea and action.</td>
<td>DONE</td>
</tr>
<tr>
<td>8</td>
<td>SOC-352</td>
<td>Modify CSS style for nav tabs with bootstrap. Make active tab highlighted.</td>
<td>DONE</td>
</tr>
<tr>
<td>9</td>
<td>SOC-395</td>
<td>Highlight currently active link tab in Dashboard.</td>
<td>DONE</td>
</tr>
<tr>
<td>10</td>
<td>SOC-378</td>
<td>Voting for an idea should add idea to “I take Part” section.</td>
<td>DONE</td>
</tr>
<tr>
<td>11</td>
<td>SOC-381</td>
<td>Challenge / Idea / Action management page is missing “Return to…” link.</td>
<td>DONE</td>
</tr>
<tr>
<td>12</td>
<td>SOC-382</td>
<td>Creating an idea should add that idea to the “I lead” section.</td>
<td>DONE</td>
</tr>
<tr>
<td>13</td>
<td>SOC-393</td>
<td>Active challenges link to wrong page if challenge is after selection phase.</td>
<td>DONE</td>
</tr>
<tr>
<td>14</td>
<td>SOC-389</td>
<td>Rename “Show comments” button to “Add comment”.</td>
<td>DONE</td>
</tr>
<tr>
<td>15</td>
<td>SOC-389</td>
<td>I take part sections show different challenges.</td>
<td>DONE</td>
</tr>
<tr>
<td>16</td>
<td>SOC-392</td>
<td>Pre-select “nature of action” when creating action from idea.</td>
<td>DONE</td>
</tr>
<tr>
<td>17</td>
<td>SOC-394</td>
<td>Update process after action creation.</td>
<td>DONE</td>
</tr>
<tr>
<td>18</td>
<td>SOC-399</td>
<td>Show iteration number.</td>
<td>DONE</td>
</tr>
<tr>
<td>19</td>
<td>SOC-400</td>
<td>add link “return to iterations”.</td>
<td>DONE</td>
</tr>
<tr>
<td>20</td>
<td>SOC-401</td>
<td>commenting an action does not add it to the “I take part” section.</td>
<td>DONE</td>
</tr>
<tr>
<td>21</td>
<td>SOC-402</td>
<td>show “managed” button in action card.</td>
<td>DONE</td>
</tr>
<tr>
<td>22</td>
<td>SOC-403</td>
<td>Add “Call to action” to action management.</td>
<td>DONE</td>
</tr>
<tr>
<td>23</td>
<td>SOC-404</td>
<td>Change sequence in left-hand menu on action management page.</td>
<td>DONE</td>
</tr>
<tr>
<td>24</td>
<td>SOC-414</td>
<td>Improve backend response by removing time consuming database methods.</td>
<td>DONE</td>
</tr>
<tr>
<td>25</td>
<td>SOC-415</td>
<td>Facebook app settings needs to be changed for All 3 domains.</td>
<td>DONE</td>
</tr>
<tr>
<td>26</td>
<td>SOC-419</td>
<td>Icon for contributions needs to be changed. Because it is same as comments.</td>
<td>DONE</td>
</tr>
<tr>
<td>27</td>
<td>SOC-417</td>
<td>Update platform guidelines and About SOCRATIC sections based on SINTEF feedback.</td>
<td>DONE</td>
</tr>
</tbody>
</table>

Figure 5-8: Agile Software Development Plan: FP Sprint 4