

Functional requirements:

Entry screen view

- R1. The user shall be able to see a list of “Upcoming Improvement Proposals:”
 - a. Entries in the list show the title, the platform and that status of the IP
- R2. The user shall be able to see a list of “Improvement Proposals You Follow:”
 - a. Entries in the list show the title, the platform and that status of the IP
- R3. The user shall be able to click a “Create New Improvement Proposal (IP)” button
 - a. When pressing, the “Create new improvement proposal view” shall open

Create new improvement proposal view 1

- R4. The user shall be able to enter a title and a user story
 - 4.a As the user starts typing, similar IPs already in the database should be presented in the “Similar IPs” list
 - 4.b Similar IPs shall be selected and shown based on title and user story
 - 4.c When a similar IPs is clicked the user shall be presented with the “IP Details view” showing the pressed IP
- R5. The user shall be able to “Select platforms” from a drop down menu, which allows selection of multiple items (with the static entries “Platform 1, Platform 2, ...6”)
- R6. The user shall be able to navigate to the second “Create new improvement proposal view” when the data in the first view has been entered by clicking the button “Continue”
 - 6.a Or abort the creation by pressing the button “Cancel and delete”, which also links back to the “Entry screen view”

Create new improvement proposal view 2

- R7. The user shall be able to enter information regarding the evaluation framework, CASE as follows:
 - 6.a Enter a “Customer Attention” description with the help text: “Which impact can this IP possibly have on the end customer attention?”
 - 5.b Enter a “Simplicity” description with the help text: “How does this simplify our workflows?”
 - 5.c Enter a “Efficiency” description with the help text: “To which extent does it make processes more efficient?”
- R8. The user shall be able to select a priority in the range from 1 to 5.
 - 8.a Dropdown menu (“1 - High priority and business critical”, “2”, “3”, “4”, “5 - Nice to have”)
- R9. The user shall be able to select if the IP is a “Fast track” with the help text: “Do you believe this is a fast track change (in terms of being business critical, a breach of compliancy regulations and/or takes a very short amount of time to change)?”
- R10. The user shall be able to add one or more attachments to the IP

R11. The user shall be able to save the entered information to the database by clicking on the “Add IP” button

11.a When pressing “Add IP”, the “IP Details view” should open of the related IP just created

11.b Or abort the creation by pressing the button “Cancel and delete”, which also links back to the “Entry screen view”

IP Details view

R12. The user shall be able to see all relevant information about an IP in a details view:

11.a Show the database “ID” of the IP (ie. “#1”)

11.b Show “Title”

11.c Show “User Story” content

11.d. Show “Platforms” related to the IP

11.e Show the “Screenshots” uploaded

11.f Show the “Priority” (1-5)

11.g Show if it is a “Fast track” IP or not

R13. The user shall be able to see the following additional information:

12.a A list of comments for this IP

12.b The number of votes that it has received

R14. The user shall be able to press the following buttons/links for further actions:

13.a Link to “Documentation / training materials”, which opens a demo purpose PDF file (which is available via <http://bit.ly/2jcHIV5>)

13.b Subscribe (“Receive notifications”), which does nothing in this prototype

13.c Vote (“Thumbs up”), which enables the user to add a vote for the IP

13.d Button (“Back to dashboard”) which leads back to the entry screen view

13.d Comment (“Add comment”), which enables the user to add a comment to the IP

Non-functional requirements:

N1. The system shall be implemented using standard web-technologies

N2. It shall be possible to deploy the solution on a standard open source backend (like LAMP or MEAN)

N3. All pages shall contain a header with a logo (placeholder image) and the headline “Improvement Proposal Portal”

N4. Supported formats for attachments are .pdf, .img, .png, .xlsx, .docx, .csv, .html, .pptx

Entry Screen

Improvement Proposal Portal

Upcoming IP's

Title

User Story

Platform

Status

Title

User Story

Platform

Status

IP's you follow

Title

User Story

Platform

Status

Title

User Story

Platform

Status

Title

User Story

Platform

Status

Create new improvement proposal (1/2)

Improvement Proposal Portal

Create new IP

Title...

As a..

User...

I want to..

Feature...

So that I..

Benefit...

Platforms

User...

Similar IP's

Title

User Story

Platform

Status

Title

User Story

Platform

Status

Title

User Story

Platform

Status

Cancel and delete

IP Details

Improvement Proposal Portal

#IP-2456077

IP Title

User story

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Platforms: Platform 1, Platform 2

Priority: 5

Fast track: No

Documentation

[Link to documentation and training](#)

Comments

[Click to see comments](#)

Votes: 35

History

Actor 1 changed status to STATUS on Friday 21-07-16
Actor 3 changed status to STATUS on Friday 24-07-16
Actor 2 changed status to STATUS on Friday 28-07-16
Actor 1 changed status to STATUS on Friday 31-07-16

CASE

Description of CA

Description of S

Description of E

Vote

Comment

Subscribe

Back to dashboard

Create new improvement proposal (2/2)

Improvement Proposal Portal

Assess IP

CA

Placeholder text...

Placeholder text explaining CA

S

Placeholder text...

Placeholder text explaining S

E

Placeholder text...

Placeholder text explaining E

Priority (1-5)

1

Fast Track

☐

Upload file(s)

Cancel and delete