

Project Objective: Create a tool to manage project objectives/goals as stories into a roadmaps/releases.

That would increase team collaboration and interactions.

Features:

- Supports Multiple Projects

- > Only System Admin Users can create projects and assign Project Managers, Project Owners and Members to a project.
- > Only System Admin Users can disable a project which makes it not viewable to the project members only.

- Story Tracking.

- = A story should have a name but not more than 140 characters.
- = should have a description.

- > Only Project Owner and Project Manager can create stories.

- > As story should be under one Release at a time

- > A story without specified release should fall under the Backlogs list.

- > Story can be assigned to a member at any time.

- > In order for the team to collaborate, they should be able to comment on a story.

- > In order for Project Owners and Managers to predict the team performance/speed, a member should input or rate the story's complexity.

- > Complexity should only be 1-5 (1-being a very small story to implement and 5-being a big story to implement)

- > A story can have a multiple tags. eg(Admin , Users , Views)

- > A story should have workflow state. (see attached)

- > A story should have a priority level as (High, Normal, Low)

- Release Crud.

- = A release should have name , date of release

- > Only Project Owner and Project Manager can create releases.

- Tag Crud.

- => should only have a name but not more than 60 characters.

- > A tag should only be visible to the project it was created.

- > A tag cannot be shared by other projects.

Admin Page:

- User Crud

- Assign Users to Project

- Assign Roles per Project

User Page

- Ability to change password

- Ability to view Projects belong to.

the yellow buttons represents the initial and final states of the stories.

The story workflow. Shows the transition of states and actions available to which specific role within the project.

