# Project Requirements

### Public Screens

Public screens are accessible for site visitors without login.

* **Login Screen**
  + Route: **#/**
  + **Logins an existing user**. Shows notification for success or error message.
  + After login, the user is automatically redirected to the dashboard.

5 score

* **Register User Screen**
  + Route: **#/**
  + **Registers a new user**. Shows notification for success or error message.
  + After registration, the user is automatically logged in and is redirected to the dashboard.

10 score

### User Screens

User screens are accessible for authorized users only (after login).

* **User Dashboard**
  + Route: #/
  + Includes the user’s assigned issues, ordered by due date in descending order and a panel with all the projects that you are associated with (you have an assigned issue in them or you are a project leader)

10 score

* **User Dashboard - ADMIN Screen – TODO: make links work**
  + Route: #/
  + Same as the normal user’s dashboard. Includes two buttons for adding a new project and listing all projects.

10 score

* **Project Page - TODO: set link to the buttons**
  + Route: #/projects/:id
  + Includes all the project info and all of its issues.

If the user is the project’s leader (or admin ?) he can add new issues.

10 score

* **Edit Project Page – TODO : ADD Issue Button to work**
  + Route: #/projects/:id/edit
  + If the user is the project leader, he can access this page and edit the project.

5 score

* **Edit Project Page - ADMIN Screen** 
  + Route: #/projects/:id/edit
  + All of the functionality as the project’s leader including the ability to change the leader.

5 score

* **Add Issue** 
  + Route: #/projects/:id/add-issue
  + A modal dialog with a form for creating a new issue. The form consists of:
    - Assignee (Drop-down with all available users)
    - Project (Drop-down with all available projects)
    - Due (Calendar)
    - Priority (Drop-down with available priorities for this project)
    - Label (Text-box which suggests already created labels by typing a substring. If the label does not exist – creates it)
    - Title (Text-box)
    - Description (Textarea)
    - Create Issue (Button)

10 score

* **Issue page TODO: buttons to work**
  + Route: #/issues/:id
  + Displays the information about the issue
  + If the user is the assignee, they can see a button for changing the status using an available status (e.g. Open -> Closed).
  + If the user is the issue’s project leader they can see the edit issue button.
  + Bonus - View the issue’s comments.
  + Bonus - Additional field for adding comments if you are affiliated with this project (you have an issue assigned in the project or you’re the project’s leader).

15 score

20 score - bonus

* **Edit Issue page**
  + Route: #/issues/:id/edit
  + The page is not visible unless the user is the issue’s project leader or assignee.
  + If the user is the assignee, they can change the status using an available status (e.g. Open -> Closed).
  + If they are the project’s leader they can edit the whole issue (including its assignee).

10 score

* **Change User Password**
  + Route: #/profile/password
  + Users should be able to **change their password** from form (contains **old password**, **new password** and **confirm new password**). Show notification for success or error message.

10 score

* **Logout – have the functionality, but not**
  + Route: #/logout
  + Successfully logged in users should be able to **logout** from the app.
  + Logout shows a notification message and redirects to the Home screen.

5 score

* **Guest Authorization Checks**
  + Anonymous site visitors (without login) should be able to access only Login and Register screens.
  + An attempt to access anonymously these screens should redirect the user to the Home screen.

10 score

Total 250 score

# Project Bonuses

### User Screens

* **Issue page - bonuses**
  + Route: #/issues/:id
  + View the issue’s comments.
  + Additional field for adding comments if you are affiliated with this project (you have an issue assigned in the project or you’re the project’s leader).

20 score

* **Filtering issues in the Project Page**
  + Route: #/projects/:id
  + Make it so by default the user is showed only his assigned issues.
  + Create a filter to see all issues or specific ones based on different criterias (be creative).

20 score

### Administrator Screens

User screens are accessible for authorized users only (after login).

* **Projects – TODO Add Issue to work && Add Project to work**
  + Route: #/projects
  + Lists all projects
  + Each project has the ability to be edited and an issue to be added to it.

10 score

* **Add Project** 
  + Route: #/projects/add
  + A modal dialog with a form for creating a new project. The form consists of:
    - Leader (Drop-down with all available users)
    - Project Key (Text-box)
    - Priorities (Text-box)
    - Label (Text-box, which suggests already created labels by typing a substring. If the label does not exist – creates it)
    - Name (Text-box)
    - Description (Textarea)
    - Create Project (Button)

15 score

Total 80 score