Requirements:

Views:

1. Login
2. Dashboard
3. Error Registration Form

Roles:

1. Admin
2. Project Manager
3. Developer
4. Submitter

Functional Requirements:

Login

1. Admin will assign user
2. username
3. password
4. forget password
5. Demo user

Landing page for Admin:

Tabs:

1. User Management -
   1. Create user and assign / change roles of user in a project
   2. Update user data
2. Project Management –
   1. Create new project
   2. Display all projects
   3. Manage users in the project
   4. Display details of a particular project (Users in the project & list of tickets {details of the ticket on clicking})
3. Tickets
   1. Modify ticket status

Landing Page for Project Manager:

Tabs:

1. Dashboard –

All Projects:

1. Line graph (Number of open tickets in projects vs time) (Checkboxes to filter projects)
2. List of unassigned tickets

Single Project:

1. Bar Graph (Number vs ticket severity)
2. Pie Chart (Ticket status: unassigned vs open vs closed vs on hold)
3. Tickets (For self - managed projects)
   1. Assign unassigned tickets to developers
4. Notifications
   1. Unassigned ticket raised notification

Landing Page for Developer

Tabs:

1. Tickets (of self - project)
   1. Assign unassigned tickets
   2. Create new ticket
2. Notifications
   1. Unassigned / assigned to self

Submitter page

1. Create a ticket