

# Issue Tracker

## Problem statement

Create a nodejs + ejs application to track issues/bugs for a project. Read the Features below on what to implement. You can take inspiration from Github issue tracker or some other application.

## Instructions

- You are **ALLOWED** to style the app any way you like.
- Once you have finished with the test, make a video recording of your computer screen (via phone or a software like OBS/screencastify etc) and give a walkthrough of your product (showcase project functionalities). The video can be **UPTO 5 mins** long.
- **Upload** frontend and backend code on github, and share the URLs.

## Features

1. **Build a neat UI**
2. **Home Page**
  - 2.1. Show a list of projects.
  - 2.2. Give a button to create a new Project (On creating a new project it should appear in the list)
3. **Create Project Page**
  - 3.1. Accept the following fields to create a project
    - 3.1.1. Name
    - 3.1.2. Description
    - 3.1.3. Author
4. **Project Detail Page**
  - 4.1. When the user clicks on a project (in home page) redirect the user to this page which will show bugs related to this project
  - 4.2. User should be able to perform following actions on this page
    - 4.2.1. Filter by multiple labels i.e. I should be able to filter by 2 or more labels at the same time
    - 4.2.2. Filter by author
    - 4.2.3. Search by title and description
  - 4.3. A button to create an issue
5. **Create issue page**
  - 5.1. User should be able to create an issue for a project
  - 5.2. Accept the following fields
    - 5.2.1. Title
    - 5.2.2. Description
    - 5.2.3. Labels (multiple labels can be added to a project, IF a project has a label already show it (in dropdown) as the user types the label in)
    - 5.2.4. Author

**FREE TIPS:**

- For good UI, search for similar apps online or search Dribbble, Behance websites for UI mockups.