

DEVELOPER TRAINEE :- TASK-01
(DURATION 2 DAYS ONLY)

Create a Task tracker application where a user can track progress on a project.

The System can have multiple users and each user can have up to 4 projects.

The user should be able to:

1. Signup
2. Login
3. Create a project.
4. Create a task.
5. Read as Task.
6. Update a Task.
7. Delete a Task.

Each User should have the following information:

1. Email.
2. Password.
3. Name.
4. Country.

Each task should contain:

1. Title.
2. Description.
3. Status to track progress.
4. Date of creation, completion.

Your task is to create this application using ExpressJS, ReactJS, MongoDB/PostgreSQL. Implement authentication (JWT) with proper data encapsulation while maintaining high code quality and following best practices. You can add any other functionalities not mentioned in this document for bonus points.

Submission Method.

Push the backend and frontend into a GitHub Repository and provide any relevant information regarding how to run the code in the same repository using the readme.md file. The final submissions will be considered valid only if it is able to be deployed. You can also self host this application for bonus points but make sure to include all relevant links in final submission.