



CS4032-Web Programming

Assignment 04

BSCS – 6C & 6E

Instructor	Email
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Maximum Marks :50

Submission Guidelines:

- Submit GitHub branch link on the Google Classroom before the deadline.
- Using Ai tools is allowed, **but you should have complete understanding of every concept used**
- Late submissions will not be accepted.**
- Plagiarism will result in zero marks for the assignment.**
- You can use any Frontend technologies of your choice. Again, **you should have complete understanding of it.**

Project Deliverable 1:

Ensure the **Frontend Development** of following modules. Also, create Express JS backend.

- Landing Page
- Sign In page
- Sign up page
- Forgot Password Page
- Email Verification Page

Instructions:

- Ensure responsiveness across all pages, making them usable on both PC and mobile devices.
- Design each page to be visually appealing and user-friendly.
- Implement a navigation bar that enables users to easily navigate to any page.
- Set up forms to send data using a POST API. Since database integration is not yet in place, display the submitted data upon form submission.
- Develop an Express.js backend server, with routes and server creation housed in separate files. Organize route files within a routes folder and create the server in an index.js file.
- Adhere to the MVC (Model-View-Controller) structure for better organization and maintainability of code.

Example Structure of Project,

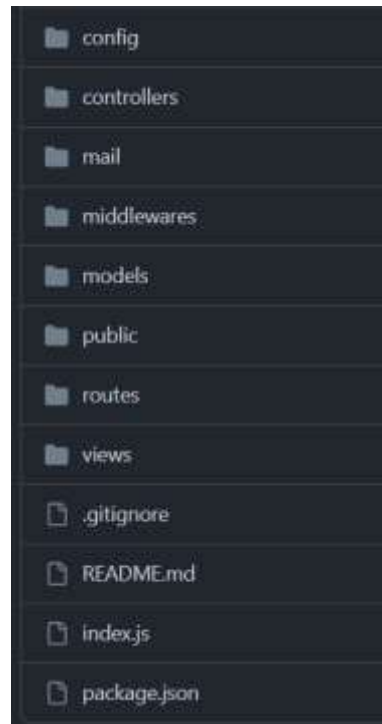


Figure 1: Project MVC Structure