



UNIFIED MENTOR

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Project Title	Catering Reservation and Ordering System
Technologies	HTML, CSS, JS, and Firebase
Domain	Food
Project Difficulties level	Easy

Problem Statement:

Catering is a website that allows counter developers to promote and sell their catering. Rural towns would be able to sell their commodities to the rest of the globe as a result of this.

The goal of this project is to establish a portal that will allow users to buy catering from the admin and change product information securely using a mobile device. Catering is given priority in order to allow them to develop their skills and promote our traditional Indian culture.

System Modules:

Admin

- Register and login

- Register and login
- View Product
- Add to cart
- My order
- Place order
- My profile

User

- Register and login
- Upload Product details
- View Order

Project Evaluation metrics:

Code:

- You are supposed to write a code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)
- You have to maintain your code on GitHub.
- You have to keep your GitHub repo public so that anyone can check your code.
- Proper readme file you have to maintain for any project development.
- You should include basic workflow and execution of the entire project in the readme file on GitHub
- Follow the coding standards.

Database:

- You are supposed to use FireBase.

Logging:

- Logging is a must for every action performed by your code, use the JavaScript or python logging library for this.

Deployment:

- You can host your model in the cloud platform, edge devices, or maybe local, but with a proper justification of your system design.

Solutions Design:

- You have to submit complete solution design strategies in LLD document

System Architecture:

- You have to submit a system architecture design in your wireframe document and architecture document.

Optimization of solutions:

- Try to optimize your solution on code level, architecture level, and mention all of these things in your final submission.
- Mention your test cases for your project.

Submission requirements:

Project code:

You have to submit your code to the GitHub repo and you have to share the repo link at final submission of your project.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.