Project Design Phase-I
Proposed Solution Template

Date	05-07-2024
Team ID	SWTID1720150432
Project Name	EagerEats - Food Ordering App
Maximum Marks	3 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	- Customers often find food ordering processes to be slow and complicated. - Restaurants face challenges in managing orders efficiently, which can lead to customer dissatisfaction.
2.	Idea / Solution description	- We propose developing "EagerEats," a food ordering system built on the MERN stack. - This system will allow customers to browse menus, place orders, and make payments online. - Restaurants will have the capability to manage and track orders in real-time and handle inventory. - Additional features include personalized recommendations, user reviews, and loyalty programs.
3.	Novelty / Uniqueness	- The design will be user-friendly and responsive, ensuring a smooth experience on both desktop and mobile devices. - It will offer real-time order tracking for customers and restaurants. - The system will be integrated with popular payment gateways for secure transactions. - The backend will be robust and scalable to handle high traffic and large data volumes.
4.	Social Impact / Customer Satisfaction	The user-friendly interface will improve customer satisfaction.

		• It will reduce wait times and ensure order accuracy. • Restaurants will be able to enhance their service quality. • The platform will support local businesses and foster social interaction.
5.	Business Model (Revenue Model)	• Revenue will be generated through commissions on each order. • Restaurants can subscribe to access premium features. • Additional revenue will come from targeted advertisements and partnerships with food brands and businesses.
6.	Scalability of the Solution	• The system is designed to support a large number of users and orders simultaneously. • It can integrate easily with various third-party services. • Cloud technology will be used to enable dynamic resource scaling. • There is potential for growth through partnerships, franchising, and new revenue streams.