

Project Design Phase

Proposed Solution

Date	10 February 2026
Team ID	LTVIP2026TMIDS79872
Project Name	OrderOnTheGo: Your On-Demand Food Ordering Solution
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Customers face inconvenience in ordering food due to long waiting times, lack of menu transparency, and difficulty in tracking orders. Small restaurants struggle to manage orders efficiently and maintain digital presence.
2.	Idea / Solution description	OrderOnTheGo is a web-based food ordering platform built using MERN stack. It allows users to browse restaurants, add items to cart, place orders online, and track order history. Admins can manage food items, prices, and customer orders through a dedicated dashboard.
3.	Novelty / Uniqueness	The system provides a simple, lightweight, and user-friendly interface focused on small and local restaurants. It offers real-time cart updates, secure authentication, and efficient order management without complex third-party integrations.
4.	Social Impact / Customer Satisfaction	The solution reduces waiting time, improves convenience, and enhances customer experience. It supports local restaurants in digital transformation, increasing their visibility and revenue opportunities.
5.	Business Model (Revenue Model)	Revenue can be generated through commission on each order, restaurant subscription plans, featured restaurant promotions, and delivery service charges.
6.	Scalability of the Solution	The platform is scalable using cloud deployment. It can support multiple restaurants, cities, and payment integrations in future versions. Database and backend APIs can be expanded to handle increased traffic.