

Ideation Phase

Define the Problem Statements

Date:	30 th January 2026
Team ID:	LTVIP2026TMIDS79872
Project Name:	OrderOnTheGo:Your On-Demand Food Ordering Solution
Maximum Marks:	2 Marks

1. Customer Problem Statement Table

I am...	I'm trying to...	But...	Because...	Which makes me feel...
A hungry customer	Order food online easily	Platforms are confusing or slow	No real-time updates or clarity	Frustrated
A restaurant admin	Manage orders efficiently	No centralized system	Manual processes cause errors	Overwhelmed
A developer	Build a scalable app	Integration is complex	Frontend, backend & DB must sync	Challenged

2. Core Problem Statement

Customers and restaurant administrators lack a centralized, efficient, and user-friendly food ordering system for seamless browsing, ordering, and order management. Existing systems are inefficient and create confusion and delays.

3. Technical Problem Statement

To design and develop a scalable MERN stack-based food ordering web application using React.js, Node.js, Express.js, and MongoDB that supports:

User side: Food browsing and ordering.

Admin side: Dashboard for managing products and orders.

Database: CRUD operations with MongoDB.

Backend: Secure APIs using Express.js.

Frontend: Responsive UI using React.js

Version Control: Git and GitHub.

