Project Design Phase

Proposed Solution Template

Date	24-06-2025
Team ID	LTVIP2025TMID55113
Project Name	OrderOnTheGo: Your On-Demand Food
	Ordering Solution
Maximum Marks	2 Marks

Proposed Solution for OrderOnTheGo

S. No.	Parameter	Description
1	Problem Statement	Food ordering systems often suffer from poor UI, delayed updates, and unorganized workflows for customers and restaurant staff alike.
2	Idea / Solution Description	OrderOnTheGo is a full- stack MERN-based food ordering and restaurant management platform with real-time order tracking, admin tools, and analytics.
3	Novelty / Uniqueness	- Multi-mode ordering (delivery, dine-in, takeaway) - Real-time order and kitchen updates - QR-based dine-in menu scan - Admin panel and vendor onboarding system
4	Social Impact / Customer Satisfaction	 Reduces long waits and miscommunication Simplifies restaurant workflows Improves accessibility and efficiency in food ordering Promotes local businesses
5	Business Model (Revenue Model)	- Freemium access to restaurants for basic listing - Subscription plans for premium analytics and tools

		- Commission on each successful transaction - B2B packages for chains or cloud kitchens
6	Scalability of the Solution	- Designed for single restaurants to large food chains - Microservices-ready backend - React-based frontend - Future plans include mobile app and cloud hosting support