Project Design Phase
Proposed Solution Template

Date	26 JUNE 2025
Team ID	LTVIP2025TMID51307
Project Name	orderonthego: your on-demand food ordering solution
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Local restaurants struggle to go digital due to high commissions from third-party apps and lack of technical knowledge. They miss out on a growing online customer base. There's a need for an affordable, easy-to-use digital ordering system.
2.	Idea / Solution description	Develop a MERN-based web application that allows restaurant owners to manage menus, receive orders, and promote their businesses online. Users can browse restaurants, add items to cart, and place orders seamlessly. Role-based access for admin, user, and restaurant ensures smooth operations.
3.	Novelty / Uniqueness	Unlike expensive platforms, this solution is commission-free and fully customizable for restaurant branding. It includes features like admin approval, promoted listings, and real-time dashboard updates. The app can be hosted on free services like Render, making it cost-effective for small vendors.
4.	Social Impact / Customer Satisfaction	Empowers small and local restaurants to compete in the digital market. Boosts local employment by encouraging tech adoption in the food sector. Bridges the tech gap for non-technical food vendors, supporting inclusive digital growth.

5.	Business Model (Revenue Model)	Freemium model: basic predictions free, advanced analytics or consultation charged Subscription model for farms with large flocks Licensing to poultry corporations, hatcheries, or agri-tech firms Advertisement tie-ups with feed and veterinary product suppliers API services for integration into existing farm management systems
6.	Scalability of the Solution	Easily deployable on mobile apps, cloud, or embedded systems.Expandable to classify more diseases or other livestock (e.g., cattle, goats) Scalable to support multi-language and region-specific disease databases.Suitable for both small rural farms and industrial poultry operations