Solution Requirements (Functional & Non-functional)

Date	26 June 2025
Team ID	LTVIP2025TMID53479
Project Name	OrderOntheGo: your on-demand food ordering solution
Maximum Marks	4 MARKS

Functional Requirements

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Authentication	Sign up, Login, Password Reset, OAuth via Google
FR-2	Order Placement	Search restaurants, Add to cart, Checkout, Cancel
FR-3	Menu Management	View and edit menu items, Set availability
FR-4	Notifications	Real-time order status updates, SMS/Email alerts

Non-Functional Requirements

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	Intuitive interface for users, restaurants, and delivery agents.
NFR-2	Security	End-to-end encryption, role-based access.
NFR-3	Reliability	High uptime, minimal order failures.

NFR-4	Performance	Fast load times and low latency order updates.
NFR-5	Availability	99.9% uptime across all modules.
NFR-6	Scalability	Supports growing number of concurrent users and orders.