Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	24 June 2025
Team ID	LTVIP2025TMID52981
Project Name	orderonthego
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Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Authentication	Sign up, Login, Password Reset
		OAuth login using Google / Facebook
FR-2	Restaurant Search & Ordering	Search restaurants by cuisine, location, and available
		Place, modify, and cancel food orders
FR-3	Order & Delivery Management	Restaurants manage menu and availability

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	The platform should provide a simple, clean UI for all users, including customers and restaurant owners.
NFR-2	Security	All user and order data must be encrypted. Implement role-based access and secure authentication.
NFR-3	Reliability	Order placement, tracking, and notifications must be available and dependable at all times.
NFR-4	Performance	Pages and order actions should load within 2 seconds; notifications should be timely.