Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	31 January 2025
Team ID	LTVIP2025TMID46568
Project Name	OrderOnTheGo: Your On-Demand Food Ordering Solution
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 Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Login	Login using Email & Password Login using Social Media Forgot Password functionality
FR-4	Food Ordering	Browse Restaurants Select Menu Items Add to Cart Place Order Apply Promo Code

Non-Functional Requirements

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The application should have a user-friendly and intuitive interface accessible to users with minimal effort.
NFR-2	Security	User data must be encrypted, and secure login/authentication methods should be implemented (OAuth, SSL).

FR No.	Non-Functional Requirement	Description
NFR-3	Reliability	The system should operate consistently without failure and ensure accurate order handling even under load.
NFR-4	Performance	The application should load pages within 2 seconds and support up to 1000 concurrent users with minimal lag.