

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

Date	15 October 2022
Team ID	PNT2022TMID08854
Project Name	Demand Est-AI powered Food Demand Forecaster
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 Website app Registration through Gmail Registration through Mobile app
FR-2	User Confirmation	Confirmation via Email Confirmation via phone number
FR-3	User profile	Complete your profile by using login registration process.
FR-4	User search	Search your favourite item to put delivery in this product
FR-5	User preference	Search for food delivery based on their location preference.
FR-6	Result	Finally you can reach your delivery items.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Filters the AI based on the user profile.
NFR-2	Security	User details are secured from unauthorized parties
NFR-3	Reliability	The user can find the ordered items based on their preferred items.
NFR-4	Performance	The website will provide the list of orders within 60 seconds.
NFR-5	Availability	Users can access the website for anytime.
NFR-6	Scalability	The order of the solution will be helpful for using ratings and feedback.