

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

Date	16 NOV 2022
Team ID	PNT2022TMID44777
Project Name	Nutrition Assistance Application
Maximum Marks	4

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	User verification	Verify the Mail

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The “Upload Image”, “Back to browse”, and “Checkout” buttons in the Foodieland app are examples of usable design because they clearly indicate what will happen next when users interact with them.
NFR-2	Security	One Time Password sent to the user
NFR-3	Reliability	Registered dietitians, licensed nutritionists and Extension agents
NFR-4	Performance	Our app can be an

		effective tool to evaluate and monitor eating behavior and diet-related health risk factors
NFR-5	Availability	It will be available for all devices such as Desktop, Mobile phone, Tabs, Smart Watch etc.,
NFR-6	Scalability	Quantitative measurements of the body that provide valuable assessments of the nutritional status of children and adults