

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

Date	29 October 2022
Team ID	PNT2022TMID50736
Project Name	Nutrition Assistant Application
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
FR-2	Gathering food	Shows the food and its nutrient values
FR-3	Scanning	Scanning the real time image of food
FR-4	Retrieving	Retrieves the food details from the stored data

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Ease of use and knows the details immediately.
NFR-2	Security	The application which protects the data efficiently over the web.
NFR-3	Reliability	The application can be used in a confidential manner.
NFR-4	Performance	The performance of the application is very effective.
NFR-5	Availability	The application which Can be easy to access.
NFR-6	Scalability	User access time is less, so that application is scalable.