

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	30 October 2022
Team ID	PNT2022TMID49745
Project Name	Project - 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. Registration through Gmail.
FR-2	User Confirmation	Confirmation via Email. Confirmation via OTP.
FR-3	Recommend Exercise	Recommend the exercise that is good for the user to stay healthy.
FR-4	Display the meal calories	User can view the number of calories the food that user entered has.
FR-5	Remind to drink enough water	Remind the users to drink enough water daily.
FR-6	Provide a healthy diet	Add diet plans based on their meal that user eat.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Users can easy access the website without any difficulties.
NFR-2	Security	The website secures the user's details by providing proper authentication.
NFR-3	Reliability	The website provides only reliable details about the food the user eats.
NFR-4	Performance	Provides 100% good results.
NFR-5	Availability	All kinds of people can access the website.
NFR-6	Scalability	The output the website provide will be so accurate.