

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

Date	03 October 2022
Team ID	PNT2022TMID43147
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	Application Installization	Get the application from the common website.
FR-2	Registration	Register through email address and confirm through One Time Password(OTP).
FR-3	Personal Details	It includes(gender,date of birth,height,weight).
FR-4	Medical Details	Intake of calories per day should be mentioned.
FR-5	Extra features: Chat bot	It is used to share your queries and health problems through online without face to face interaction with Nutritionist.
FR-6	Extra activities:	It requires like Walking,Running,Exercising,etc.....

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	You can utilize the information provided in the application with the use of internet facility.
NFR-2	Security	We are not maintaing your information in the database, but it is only maintain in the chat box.
NFR-3	Reliability	The information will be secure and safe,which is given the application
NFR-4	Performance	A well- planned nutrition diet should meet all the required nutritions like all vitamins and minarals.
NFR-5	Availability	With the help of internet facility you can able to access this application effectively.
NFR-6	Scalability	There are no restrictions and the user can add and update any nutiction diet.