Project Design Phase- II

Solution Requirements (Functional & Non-Functional)

Date	08 october 2022
Team ID	PNT2022TMID39800
Project Name	AI-Powered Nutrition For Fitness Enthusiast
Maximum Mark	4 Marks

Functional Requirements:

FR NO.	Functional Requirement (Epic)	Sub Requirement (Story/Sub-Task)
FR-1	Voice search option	It is useful for uneducated peoples to search the nutrition assistant for their use
FR-2	Language translator	Useful for users to understand the shown instructions in their own language
FR-3	Image Based UI	It is very useful for uneducated people to understand the nutrition package with the images
FR-4	Nutrition content	Users can check the nutrition content of their food they want to consume.

Non-Functional Requirements:

FR No.	Non-Functional Requirements	Description
NFR-1	Usability	Because of image based UI , language translator and voice search are makes it easy to the user to use the application and also for the uneducated peoples
NFR-2	Security	User information's are secured
NFR-3	Reliability	All the information's are maintain safe and private which cannot be access by others
NFR-4	Performance	User friendly even for the uneducated peoples
NFR-5	Availability	Most of the information needed for users are available without any subscription
NFR-6	Scalability	Since the applications is very user friendly it attracts many users