Project Design Phase-II

Solution Requirements (Functional & Non-functional)

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	Certificate Requirements	Regulation Rules Profession wide.
FR-4	Authorization	Healthcare provider User group.
FR-5	Business Rules	Decision making Marketing.
FR-6	External Interfaces	Wide Area Network (WAN) Screen layouts.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Used to determine the nutritional content of food.
NFR-2	**Security**	Analysis of quality control and contamination of food.
NFR-3	**Reliability**	Change eating habits to prevent non-communicable diseases.
NFR-4	**Performance**	Prevention from severe health related problems.
NFR-5	**Availability**	Streamline the food logging process as well as eliminating the risk of human error.
NFR-6	**Scalability**	Support and monitor the personalized supply of nutrients.