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

Date	03 october 2022
Team ID	PNT2022TMID26099
Project Name	Project - Fertilizers Recommendation System For Disease Prediction
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
		Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User Communication	Communication via Messages
		Communication via email
FR-4	User Training	Training via Online Classes
		Training via Seminars, Worshops etc

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Easy to Use & Can easily get practiced & Adapted to the practice.
NFR-2	Security	No possibilities of any external attacks
NFR-3	Reliability	Fixing the Problems is quiet easy and Does not require more time
NFR-4	Performance	Can perform without any defects
NFR-5	Availability	The required Components & Software is easily available & Cost efficient
NFR-6	Scalability	Can function efficiently giving the Required target performance to the customer