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

Date	15 October 2022
Team ID	PNT2022TMID17425
Project Name	Project -Fertilizer 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	No Registration needed.
FR-2	Image	Image of the affected plant leaf is needed to predict the disease
FR-3	PC / Desktop or Mobile	Device needed to run the application

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Used to predict disease affected on plants
NFR-2	**Security**	No security needed while using this application
NFR-3	**Reliability**	Reliable on anytime anywhere with the environment
NFR-4	**Performance**	High performance to predict disease which is difficult to predict by the farmers
NFR-5	**Availability**	Available for customers on both web and mobile
NFR-6	**Scalability**	Scalable with predicting diseases which is known or defined earlier, but not for the new diseases