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

Date	03 October 2022
Team ID	PNT2022TMID33388
Project Name	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 by creating a new user name and password
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login using the credentials we have used during registration
FR-4	Upload the image	Upload the image in image format

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It is very user friendly, any people with less knowledge also can easily understand that they are using the fake website through our alert message.
NFR-2	**Security**	It is very useful in securing the data about plants disease from unauthorized users.
NFR-3	**Reliability**	It has good consistency and performance as it provide high accuracy in predicting the disease and user friendly.
NFR-4	**Performance**	The performance of disease detection in leaf is high and it is very efficient.
NFR-5	**Availability**	This detection website will be available in laptop , mobile phone , desktop.