

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

Date	03 October 2022
Team ID	PNT2022TMID32673
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 Gmail
FR-2	User Confirmation	Confirmation via Email
FR-3	User profile	Fill the profile after login
FR-4	Upload image	Upload the image of the disease attacked leaves
FR-5	Requesting solution	The image is processed and solution is generated

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly interface and provide effective solution
NFR-2	Security	All the data are secured and protected against the unauthorized access
NFR-3	Reliability	This web site require server to run , as it gets server it run efficiently
NFR-4	Performance	As solution generated quickly it will perform well
NFR-5	Availability	Available for all time
NFR-6	Scalability	This website Is more scalable