

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

Date	15 October 2022
Team ID	PNT2022TMID39922
Project Name	Smart Farming
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 Terminal	Telecommunication Technologies such as Advanced Networking Hardware.
FR-2	Real Monitoring	Robotics and Automation Drones
FR-3	Monitoring Sensor	Concept that refers to managing forms using technologies Like increasing Qualities
FR-4	Life Stock	Securities issued by Organized markets.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It is a Quality attribute that access how easier interfaces are to use.
NFR-2	Security	Restrict access to your locked gate and security barriers
NFR-3	Reliability	It refers to consenting method of measuring something
NFR-4	Performance	Feedback with open ended questions Skill Development and Performance Development
NFR-5	Availability	Green House automation predictive analysis management system
NFR-6	Scalability	It measure of a system ability to increase or decrease in performance and cost in response to change processing demand

