

**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 Linked IN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Certification Requirements	Regulation Rules Profession wide.
FR-4	Authorization	Healthcare provider User group.
FR-5	Business rules	Decision making Marketing.
FR-6	External interfaces	Wide Area Network (WAN) Screen layouts.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Use of fertilizers , Irrigation and scheduled planting operation.
NFR-2	<b>Security</b>	Crops could be protected from these diseases using pesticides and biocontrol agents.
NFR-3	<b>Reliability</b>	Reducing deforestation , conserving natural resources and curbing soil erosion.
NFR-4	<b>Performance</b>	Agricultural productivity depends on the quality of seeds with which farmers sow their

		fields.
NFR-5	<b>Availability</b>	Farming methods requires growers appropriate plant protection strategy and training.
NFR-6	<b>Scalability</b>	Application of sensors and automated irrigation practices can help monitor agricultural land.