Project Design Phase-II
Functional Requirements

Date	23/10/2022
Team ID	PNT2022TMID19620
Project Name	Project – Smart Farmer-IoT Enabled smart Farming Application.
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 through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Sensor Function for framing System	Measure the Temperature and Humidity Measure the Soil Monitoring Check the crop diseases
FR-4	Manage Modules	Manage Roles of User Manage User permission
FR-5	Check whether details	Temperature detailsHumidity details
FR-6	Data Management	Manage the data of weather conditionsManage the data of crop conditions Manage the data of livestock conditions