

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	05 November 2022
Team ID	PNT2022TMID25425
Project Name	Project — Smart Farmer- 10T based Smart Farming Application
Maximum Marks	8 Marks

#### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement	User Story Number	User Story I Task	Story Points	Priority	Team Members
Sprint-1	Simulation creation	USN-1	Connect Sensors and Arduino with python code	2	High	Ansiya Rose Betsy Lenora
Sprint-2	Software	USN-2	Creating device in the IBM Watson IOT platform, workflow for IOT scenarios using Node-Red	2	High	Dhivya Harini Ansiya Rose
Sprint-3	MIT App Inventor	USN-3	Develop an application for the Smart farmer project using MIT App Inventor	2	High	Betsy lenora Dhivya Harini
Sprint-3	Dashboard	USN-3	Design the Modules and test the app	2	High	Ansiya Rose, Harini Betsy lenora
Sprint-4	Web UI	USN-4	To make the user to interact with software.	2	High	Dhivya Ansiya Rose Harini Betsy lenora