

Project Planning Phase

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

Date	24 October 2022
Team ID	PNT2022TMID49320
Project Name	Smartfarmer- IoT Enabled Smart Farming Application
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Ramprasad
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Ajithkumar
Sprint-2	Verification	USN-3	As a user, I can register for the application through smart farmer	2	Low	Mohanapriya
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Deepika
Sprint-3	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Srimahajothi
Sprint-4	Dashboard	USN-6	To use the application and know the temperature climate, weather, wind force	2	High	Gajendran

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	2	6 Days	31 Oct 2022	05 Nov 2022	2	05 Nov 2022
Sprint-3	1	6 Days	07 Nov 2022	12 Nov 2022	1	12 Nov 2022
Sprint-4	2	6 Days	14 Nov 2022	19 Nov 2022	2	14 Nov 2022