

PROJECT PLANNING PHASE

Sprint Delivery Plan

TEAM ID	PNT2022TMID44437
PROJECT NAME	Smart Farmer - IoT Enabled Smart Farming Application

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.	2	High	5
Sprint-1		USN-2	A user, I will receive confirmation email once I have registered for the application	1	High	5
Sprint-2		USN-3	As a user, I can register for the application through Social media	2	Low	2
Sprint-1		USN-4	As a user, I can register for the application through the Gmail	2	Medium	3

Sprint-1	Login	USN-5	As a user, I can log into the application by Entering email & password	1	High	5
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Project Tracker, Velocity& Burndown Charts (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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	30	30 Oct 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	49	06 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	50	07 Nov 2022

Velocity:

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

Burndown Chart:

