

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

Date	09 November 2022
Team ID	PNT2022TMID29740
Project Name	Project -IoT Enabled Smart farming Applications
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 Gmail, email then you can receive the OTP or Verification Code.	2	High	Keerthiga Praveen Kalaimani Ajayprabu
Sprint-1		USN-2	As a user, I will receive confirmation Gmail or email once I have registered for the application.	1	High	Keerthiga Praveen Kalaimani Ajayprabu
Sprint-2		USN-3	As a user, I can register for the application through Gmail and phone number.	2	Low	Keerthiga Praveen Kalaimani Ajayprabu
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Keerthiga Praveen Kalaimani Ajayprabu
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Keerthiga Praveen Kalaimani Ajayprabu

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
	Dashboard	USN-6	Once confirmation message received after login the system and Check Credentials Once check the credentials after go to the Manage modules.	2	High	Keerthiga Praveen Kalaimani Ajayprabu
		USN-7	In this manage modules described the below functions like Manage System Admins Manage Roles of User Manage User permission and etc..	2	Medium	Keerthiga Praveen Kalaimani Ajayprabu
	Logout	USN-8	Then check Temperature, humidity and moisture after then logout or exist the application.	1	Medium	Keerthiga Praveen Kalaimani Ajayprabu

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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	35	31 Oct 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	45	05 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	50	07 Nov 2022



