

Project Planning Phase

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

Date	28 October 2022
Team ID	PNT2022TMID35128
Project Name	Fertilizer Recommendation System for Disease Prediction
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 farmer, I can register for the application by entering my email, password, and confirming my password.	2	High	A. Sebin Agnes R.Rajasubha
Sprint-1	User Confirmation	USN-2	As a farmer, I will receive confirmation email once I have registered for the application	1	Medium	M. Shunmuga priya P. Vanmathi Nisha

Sprint-1	Login	USN-3	As a farmer, I can log into the application by entering email & password	2	High	A.Sebin Agnes
Sprint-2	Data Collection	USN-1	Collect datasets from different open Sources.Two Datasets will be used, we will be creating two models one to detect vegetable disease and another for fruit Disease.	2	High	R.Raja Subha P.Vanmathi Nisha
Sprint-3	Coding (Data Processing)	USN-1	Coding is a set of instructions used to manipulate information so that a certain input results in a particular output.	2	High	A.Sebin Agnes R.Raja Subha P.Vanmathi Nisha
Sprint-4	Web Application	USN-1	We notify the Information about the disease leaf and recommended Fertilizer.	1	Medium	P.Vanmathi Nisha M. Shunmuga Priya R.Raja Subha

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	4 Days	24 Oct 2022	27 Oct 2022	20	29 Oct 2022
Sprint-2	20	5 Days	28 Oct 2022	01 Nov 2022	20	04 Nov 2022
Sprint-3	20	8 Days	02 Nov 2022	09 Nov 2022	20	11 Nov 2022
Sprint-4	20	9 Days	10 Nov 2022	18 Nov 2022	20	19 Nov 2022