Project Planning Phase

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

Date	27October 2022
Team ID	PNT2022TMID49457
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	M AnishFathima S Emili
Sprint-1	User Confirmation	USN-2	As a farmer, I will receive confirmation email once I have registered for the application	1	Medium	R Ishwarya S LakshmiPriya

Sprint-1	Login	USN-3	As a farmer, I can log into the application by entering email & password	2	High	A.PriyaDharshini
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 Ishwarya S LakshmiPriya A PriyaDharshini
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	M AnishFathima S Emili R Ishwarya S LakshmiPriya A PriyaDharshini
Sprint-4	Web Application	USN-1	We notify the Information about the disease leaf and recommended Fertilizer.	1	Medium	M AnishFathima S Emili

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	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