## **Project Planning Phase**

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

Date	24 October 2022
Team ID	PNT2022TMID37576
Project Name	Developing a Flight Delay Model Using Machine Learning
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	Preethi S
Sprint-1	User Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the web application.	1	Medium	Madhubala A Rohini S
Sprint-1	Login	USN-3	As a user, I can login to the application by entering my email & password.	1	Medium	Akshaya S

## Project Tracker, Velocity & Burn down 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	28 Oct 2022	20	30 Oct 2022
Sprint-2	20	5 Days	28 Oct 2022	02 Nov 2022	20	05 Nov 2022
Sprint-3	20	8 Days	02 Nov 2022	10 Nov 2022	20	12 Nov 2022
Sprint-4	20	9 Days	10 Nov 2022	19 Nov 2022	20	20 Nov 2022