

## Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID43126
Project Name	Developing a flight delay prediction model using machine learning
Maximum Marks	8 Marks

#### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Dashboard	USN-1	As a user, I can select the airport city to view the weather	2	High	Selvabhuvaneswari Raj Kumar
Sprint-1	Dashboard	USN-2	As a user, I can select the flight by entering flight number to view flight usual timings	1	High	Sri Brintha Sabareeswaran
Sprint-2	Registration	USN-3	As a user, I can register in the website to get notified in case of flight delay	2	Low	Lavanya Sri Brintha
Sprint-3	Dashboard	USN-4	As a user, I can check for flight delay	2	Medium	Selvabhuvaneswari Sabareeswaran
Sprint-4	Notification	USN-5	As a user, I can get notified in case of flight delay	1	High	Raj Kumar Lavanya

#### Project Tracker, Velocity & Burndown Chart: (4 Marks)

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
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		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		