

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	28 October 2022
Team ID	PNT2022TMID32830
Project Name	Project – Flight Delay 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 user, I can register for the application by entering my email, password, and confirming my password.	2	High	Karolin Kiruba R
Sprint-1	User confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	Medium	Srijane A
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Arsah A
Sprint-2	Analyse	USN-4	I can analyse the dataset	2	Medium	Kishan I
Sprint-3	Develop and train	USN-5	I can develop and train the model to predict the flight delay	2	High	Neekitha C
Sprint-4	Application	USN-6	Shows the flight details	2	High	Arsah A, Karolin Kiruba R, Kishan I, Neekitha C, Sri Jane A

#### Project Tracker (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	04 Nov 2022	20	04 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	11 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022