

Project Planning Phase

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

Date	03 NOVEMBER 2022
Team ID	PNT2022TMID45564
Project	Developing a Flight Delay Prediction Using Machine Learning
Maximum Marks	8marks

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

Use the below template to create product backlog and sprint schedule

sprint	Functional Requirment(Epic)	User story Number	User Story/Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user,I can register for application by entering my email, password,and confirming my password.	2	High	Saranya.S
Sprint-1	User confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	Medium	Manisha.M
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email and password	1	High	Kalaiselvi .P
Sprint-2	Analyse	USN-4	I can analyse the dataset	2	Medium	Sneha.R
Sprint-3	Develop and train	USN-5	I can develop and train the model predict the flight delay	2	High	Saranya.S
Sprint-4	Application	USN-6	Shows the flight details	2	High	Saranya.s, Manisha.M, Kalaiselvi.P, Sneha.R

Project Tracker(4 Marks):

Sprint	Total story points	Duration	Sprint start Date	Sprint End Date(planned)	Story Points Completed (as an Planned End Date)	Sprint Release
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Nov 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