

Project Planning Phase

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

Date	22 October 2022
Team ID	PNT2022TMID31117
Project Name	Airlines Data Analytics for Aviation Industry
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 signup for the application by entering my email id, password and confirming that.	1	Low	Nithish Kumar ,Lejoy
Sprint-1	Registration	USN-2	Once I have registered for the application as a user, I will receive an confirmation email.	2	Medium	Sabarigirish,Lokesh
Sprint-1	Login	USN-3	To Access the application as a user, I can login into the application by entering email & password.	1	Medium	Nithish Kumar , Lokesh
Sprint-1	Collection of Dataset	USN-4	As a user, I can collect the dataset and start to choose the area and track it.	1	High	Sabari Girish , Lejoy
Sprint-2	Uploading of Dataset	USN-5	As a user , I could use IBM cloud to upload the given dataset and then ,I get that Dataset to include in cognos tool.	2	High	Nithish Kumar , Sabari Girish
Sprint-2	Preparation	USN-6	In cognus as a developer, I can validate all the tables by performing preparation.	2	High	Lokesh , Lejoy
Sprint-2	Exploration	USN-7	As a user, exploring (EDA) the given dataset	2	High	Lejoy , Nithish kumar
Sprint-3	Data visualization	USN-8	As a user, I can represent the flight count by	2	High	Lokesh , Sabari

			following categories.			
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Sprint-3	Data visualization	USN-9	As a user,using geo map , performing visualization .	2	High	Lokesh , Nithish kumar
Sprint-3	Dashboard	USN-10	As a user, using dashboard showing count of flights by types, countries and continents.	2	High	Lejoy,Sabari Girish
Sprint-4	Report creation	USN-11	As a user, I can create the report in cognos	2	High	Nithish Kumar , Lejoy
Sprint-4	Story generation	USN-12	As a user,I can generate the story in cognos.	2	High	Lokesh , Sabari Girish
Sprint-4	Establishment in website	USN-13	As a user,I can establish my project in website using html	2	High	Nithish kumar , Sabari Girish