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

Team ID	PNT2022TMID12425
Project Name	Airlines Data Analytics for Avaition Industry

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.

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