Project Design Phase-II
Data Flow Diagram & User Stories

Date	28 October 2022
Team ID	PNT2022TMID22723
Project Name	Airlines Data Analytics for Aviation Industry
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
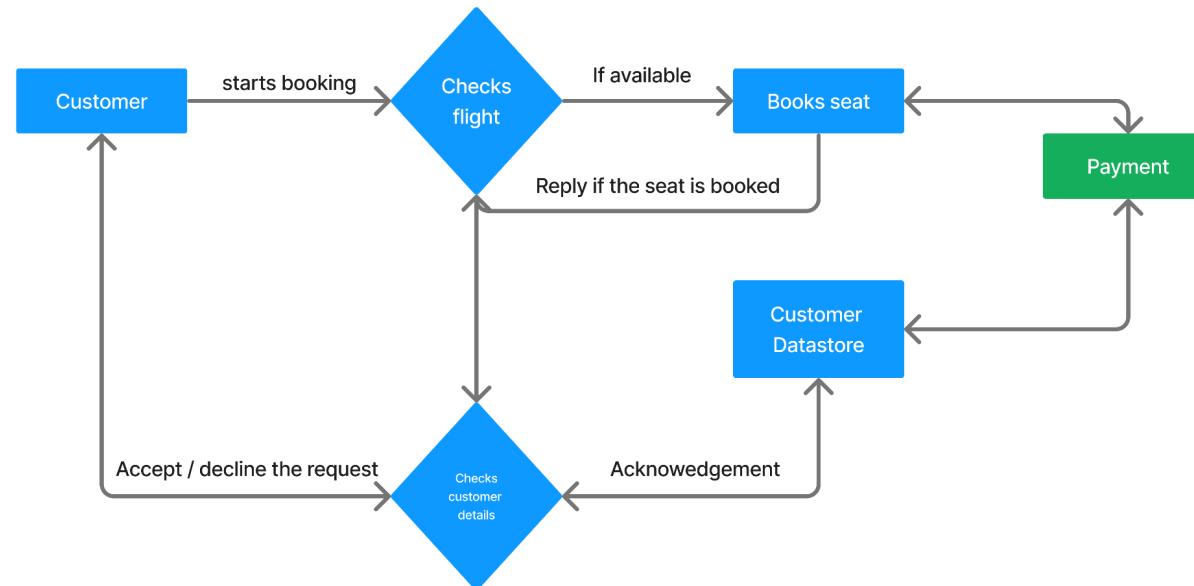
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	User will receive confirmation email once he have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	User can register for the application through Gmail.		Medium	Sprint-1
	Login	USN-4	User can log into the application by entering email & password.	I can get to access my web portal	High	Sprint-1
	Dashboard	USN-5	User can get to know what my dashboard consists of.	I can my details of my registration.	Low	Sprint-2
Customer Care Executive	Organization	USN-6	• Consumers will have the ability to contact the company that owns this aeroplane analysis system if they have any issues with the system for interacting with customers or if there are any problems with the aeroplane itself, such as delays or landing in an unexpected place.	The customer care workers will help out the customers in trouble.	High	Sprint-1
Administrator	Administration	USN-7	Organization takes in-charge of the administrative policies of different departments like: • registration • flight booking • delay visualization • generation of delay report	As an administrator, confirmation of user while registration is done.	High	Sprint-1