Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID53188
Project Name	Project - 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.

Example: DFD Level 0 (Industry Standard)
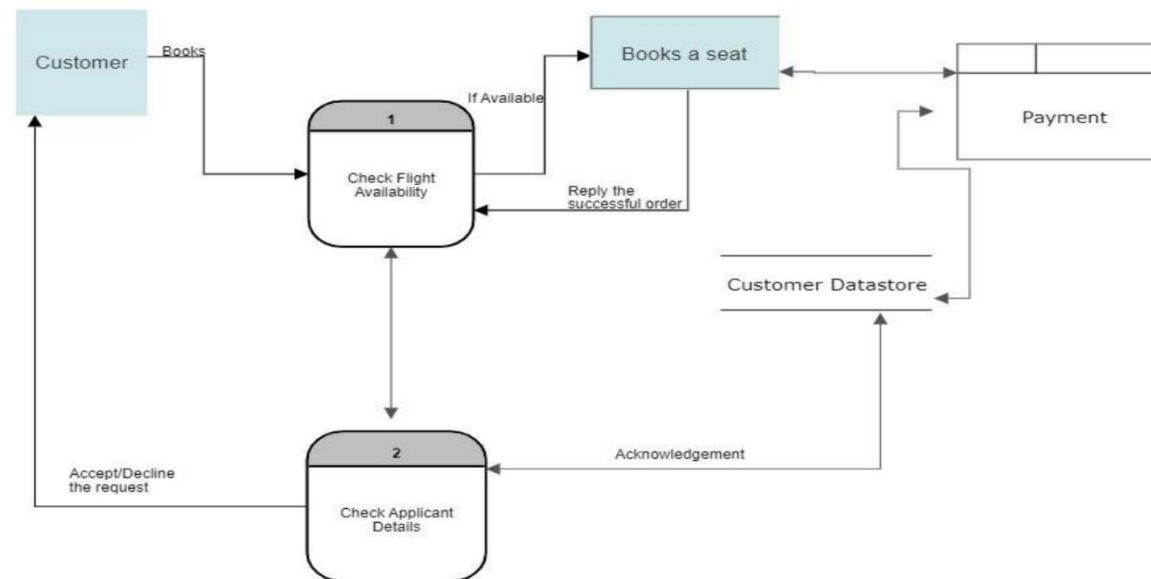
User Stories

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 (Mobile 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	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	Medium	Sprint-1
		USN-3	As a user, I can register for the application mail ID		High	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can get to access my web portal	High	Sprint-1
	Dashboard	USN-5	As a user ,I can get to know what my dashboard consists of.	I can register & access the dashboard with Successful Login	Low	Sprint-2
Customer Care Executive	Aviation Department	USN-6	As a customer, I will be assisted in case of any issues faced. The aviation department will be aviation department will be responsible for the process.	The customer can reach the support in case of any issues.	Low	Sprint-4
Customer	General Public	USN-7	As a customer, I will be able to check about the delays in the website.	I can check for any delays that could occur.	High	Sprint-3
	Airlines	USN-8	As a customer(airlines), I should be able to see the analysis, i.e., the trends and the dashboards.	I can view the interactive dashboards	High	Dprint-4