

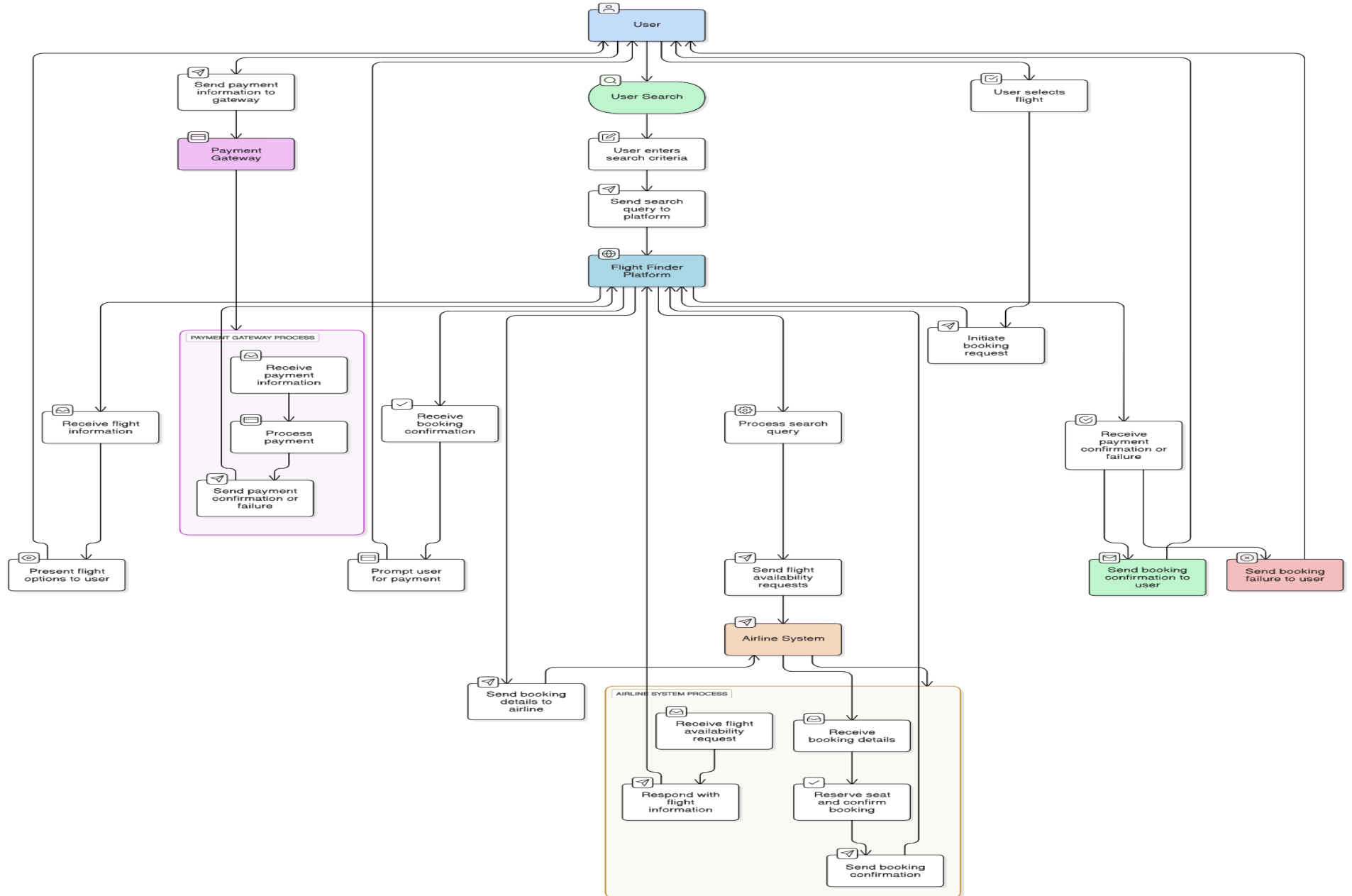
Project Design Phase-II
Data Flow Diagram & User Stories

Date	13 April 2025
Team ID	SWTID1743512004
Project Name	FlightFinder
Maximum Marks	4 Marks

Data Flow Diagrams:

SEE BELOW

Flight Finder Platform - Detailed Flow Chart



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 and log in to the application with my email and password.	I can create a new account and access my dashboard on the website.	High	Sprint-1
		USN-2	As a user, I can receive a confirmation email after registration.	I receive a confirmation email and can verify my account.	Medium	Sprint-1
	Flight Search	USN-3	As a user, I can search for flights by specifying departure city, arrival city, and date.	I can view a list of available flights that match my search criteria. I can filter flights by time, airline, and price.	High	Sprint-1
	Flight Selection & Booking	USN-4	As a user, I can select a flight, enter passenger details, and book the flight.	I can view flight details, enter passenger information, review, and confirm my booking.	High	Sprint-1
	Booking Management	USN-5	As a user, I can view and manage my bookings.	I can view my booking details, and I can modify or cancel my booking (if allowed).	High	Sprint-2
	Payment	USN-6	As a user, I can pay for my flight booking securely.	I can complete the payment process and receive a confirmation.	High	Sprint-1
Customer Care Executive	View/Manage Bookings	USN-7	As a customer care executive, I can view and manage customer bookings	I can access booking details, and I can modify or cancel bookings.	High	Sprint-2
Administrator	Flight Management	USN-8	As an administrator, I can add, edit, and remove flights.	I can manage flight information (details,	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
				schedules, prices, availability).		
	User Management	USN-9	As an administrator, I can manage user accounts.	I can create and manage accounts for customer care executives.	Medium	Sprint-2
	Reporting	USN-10	As an administrator, I can generate booking reports.	I can view reports on booking data and statistics.	Low	Sprint-3