

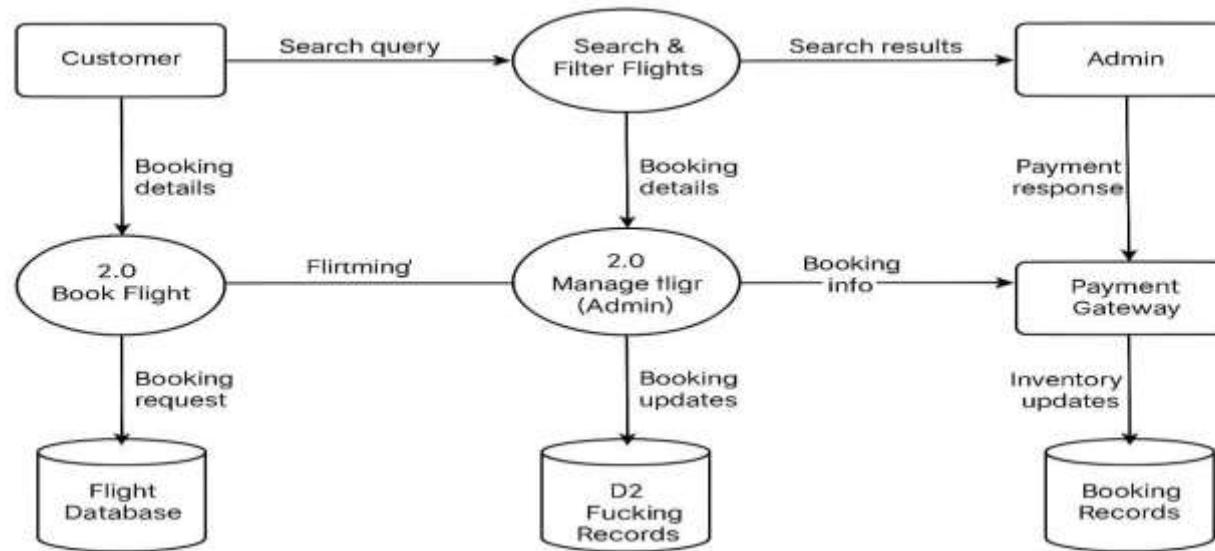
Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 Feb 2026
Team ID	LTVIP2026TMIDS65759
Project Name	Flight Finder
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: (Simplified)



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	Search Flights	USN-1	I see a list of matching flights.	I see a list of matching flights.	High	Sprint-1
	Filter & Sort	USN-2	As a user, I can filter or sort flights by price, duration, or airline.	I see updated search results.	Medium	Sprint-2
	View Flight Details	USN-3	As a user, I can view full flight details before booking.	I can view timings, baggage, and cancellation policy.	High	Sprint-1

	Book Flight	USN-4	As a user, I can book a flight by entering details and paying online.	I receive a booking confirmation and ticket info.	High	Sprint-1
	Manage Booking	USN-5	As a user, I can view or cancel my existing bookings.	I see updated booking status.	Medium	Sprint-2
Admin	Manage Flights	USN-6	As an admin, I can add, update, or remove flight schedules.	Updated data reflects in user search.	High	Sprint-1
	View Reports	USN-7	As an admin, I can view booking and revenue reports.	I can view reports.	Low	Sprint-3