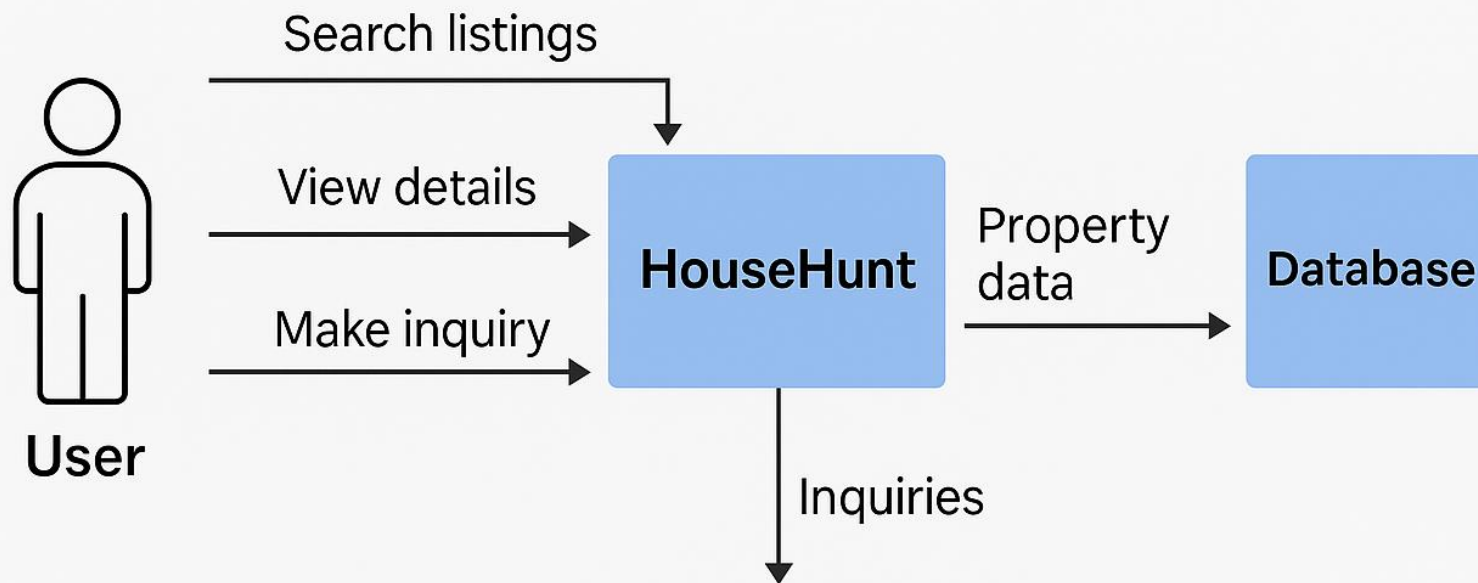


Project Design Phase-II
Data Flow Diagram & User Stories

Date	28 JUNE 2025
Team ID	LTVIP2025TMID49487
Project Name	House hunt: finding your perfect rental home
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.



Data Flow Diagram for HouseHunt

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
User	Login	USN-2	As a user, I can log into the application by entering email & password	I can securely log in to my dashboard	High	Sprint-1
User	Dashboard	USN-3	As a user, I can view my past orders and track current ones	I can see my order history and live status	High	Sprint-2
Customer (Web user)	Voice Ordering	USN-4	As a user, I can speak to place an order through voice recognition	My voice input is recognized and converted to order	Medium	Sprint-3
Customer Care Executive	Registration	USN-5	As a web user, I can register and login like mobile users	Registration and login flow is identical to mobile	High	Sprint-4
Administrator	Chatbot Support	USN-6	As a user, I can ask chatbot for help with orders	Chatbot understands queries and provides help	Medium	Sprint-2
Support Agent	Order Management	USN-7	As a support agent, I can view and update customer orders	Orders are searchable and modifiable	High	Sprint-2
Support Agent	Analytics	USN-8	As a support agent, I can view reports on order issues	Dashboard shows analytics and failure trends	Medium	Sprint-3
Admin	Product Management	USN-9	As an admin, I can add/edit/delete products in the system	Product changes reflect in the user interface	High	Sprint-4
Admin	Access Control	USN-10	As an admin, I can assign roles and control access	Only permitted roles can access specific sections	High	Sprint-3