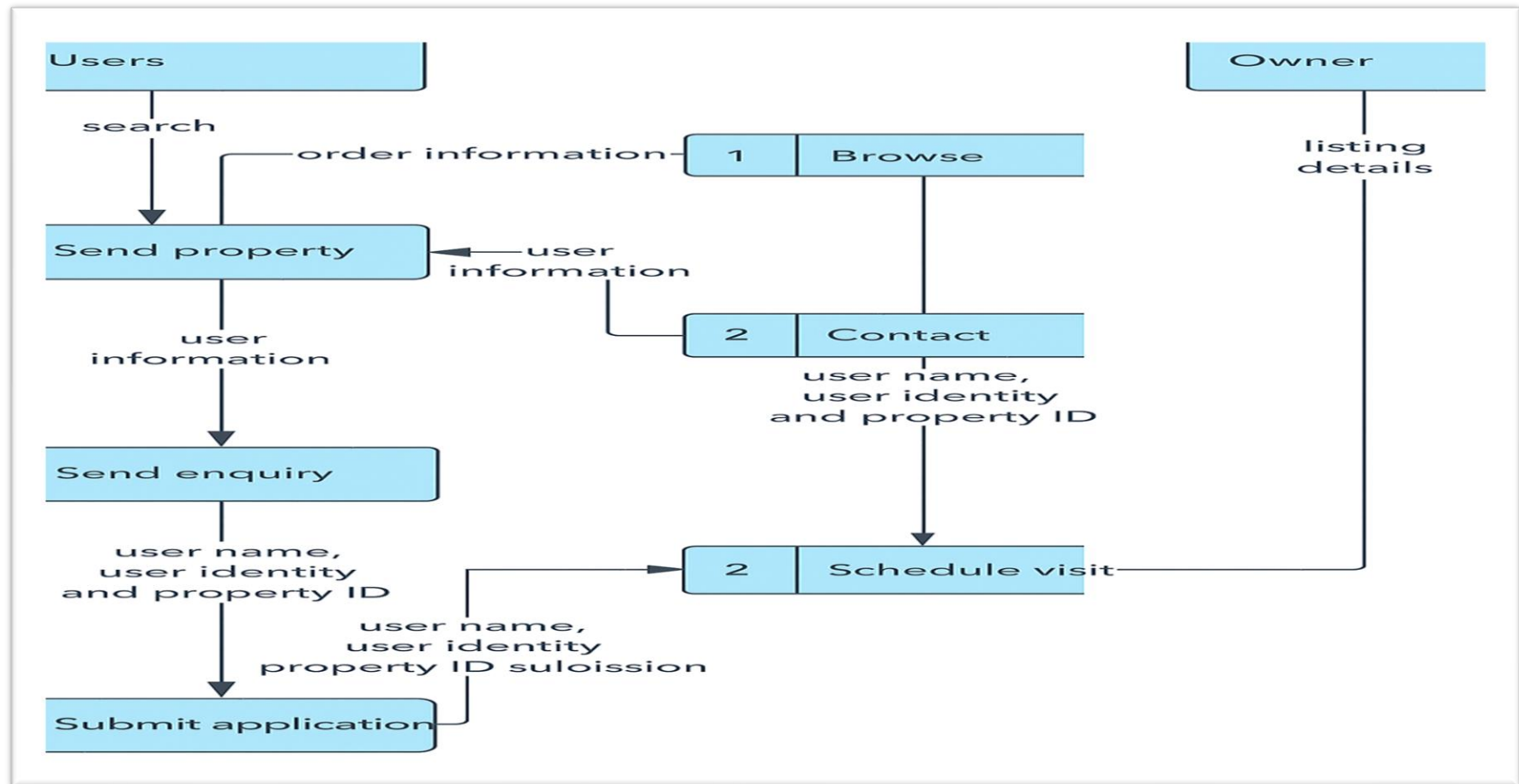


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	19/06/25
Team ID	LTVIP2025TMID58222
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.



## 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
Guest Use	View reviews	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Agent	Chat with renter	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Support Executive	Review & rate property	USN-4	As a user, I can register for the application through Gmail	As a customer care agent, I can view and respond to user queries via admin panel.	Medium	Sprint-1
Support Executive	Login	USN-5	As a user, I can log into the application by entering email & password	I am redirected to the dashboard after successful login.	High	Sprint-1
Owner	Dashboard	USN-6	As a renter, I can view personalized listings based on my saved preferences.	Listings match my preferred location, budget, and amenities.	High	Sprint-1
Customer (Web user)	Filter & Search	USN-7	As a renter, I can filter listings by price, location, BHK, and amenities.	Search results update in real time as I change filters.	High	Sprint-1
Customer Care Executive	Property Shortlisting	USN-8	As a renter, I can save listings to a "Favorites" list.	I can revisit my shortlist from the dashboard.	Medium	Sprint-1
Administrator	Login	USN-9	As a web user, I can register and log in similarly as mobile users.	Smooth onboarding via web browser.	High	Sprint-1
Customer Care Exec	Property Upload	USN-10	As a web user, I can browse available properties and see their details.	Listings are clearly displayed with price, photos, and contact info.	High	Sprint-1
Admin	Dashboard	USN-11	As an owner, I can manage, edit, or remove my property listings.	My listing appears in search results for renters.	High	Sprint-1