

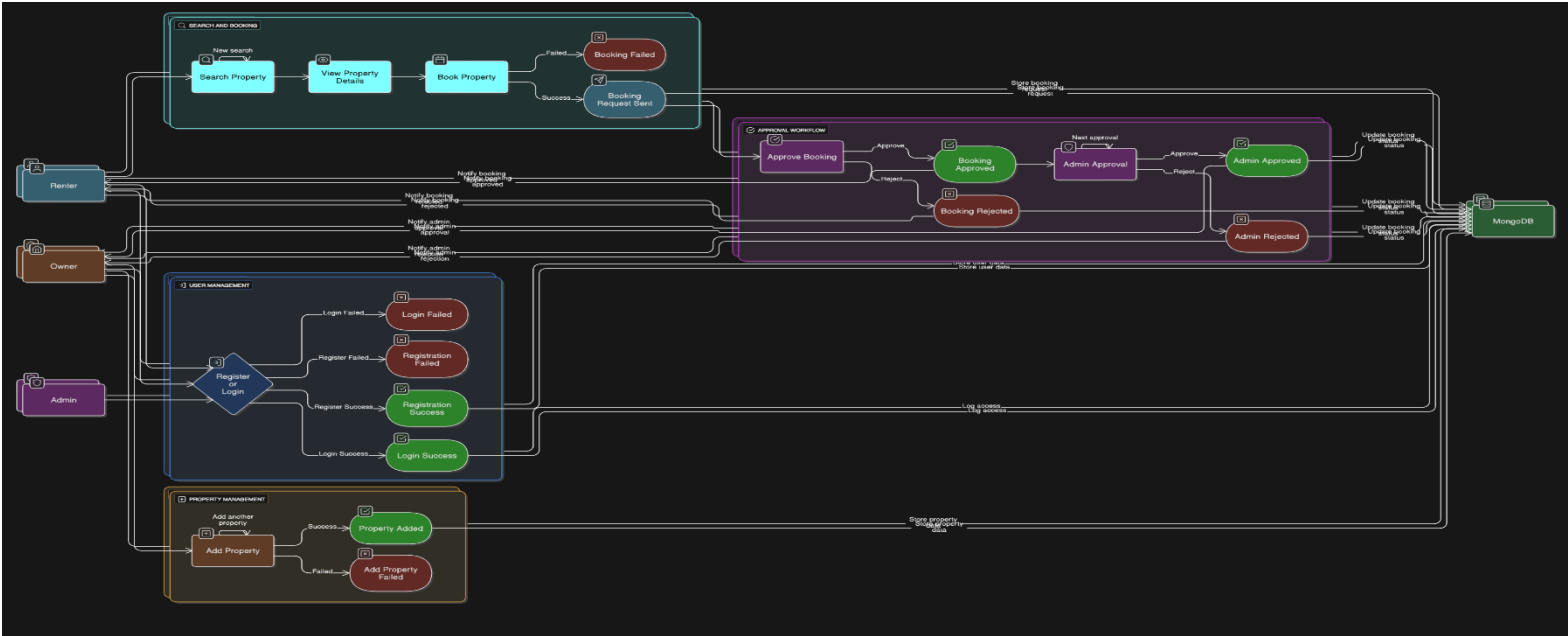
Project Design Phase-II

Data Flow Diagram & User Stories

Date	13/02/2026
Team ID	LTVIP2026TMIDS87052
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
Renter	Registration	USN-1	As a renter, I can register with email and password	I can see a success message and access my dashboard	High	Sprint-1
Renter	Booking	USN-2	As a renter, I can book a property after viewing its details	I can see the booking status and get confirmation	High	Sprint-2
Renter	Booking Status	USN-3	As a renter, I can see my booking status under the Booking section	I see status as Pending/Approved	High	Sprint-2
Owner	Add Property	USN-4	As an owner, I can add properties after admin approval	My properties are listed on the platform	High	Sprint-2
Owner	Booking Management	USN-5	As an owner, I can update the status of bookings	Status is updated and visible to the renter	High	Sprint-2
Admin	User Approval	USN-6	As an admin, I can approve owner accounts	Approved users can start adding properties	High	Sprint-1
Admin	Platform Monitoring	USN-7	As an admin, I can monitor users and properties	I see all user activity in the dashboard	High	Sprint-2