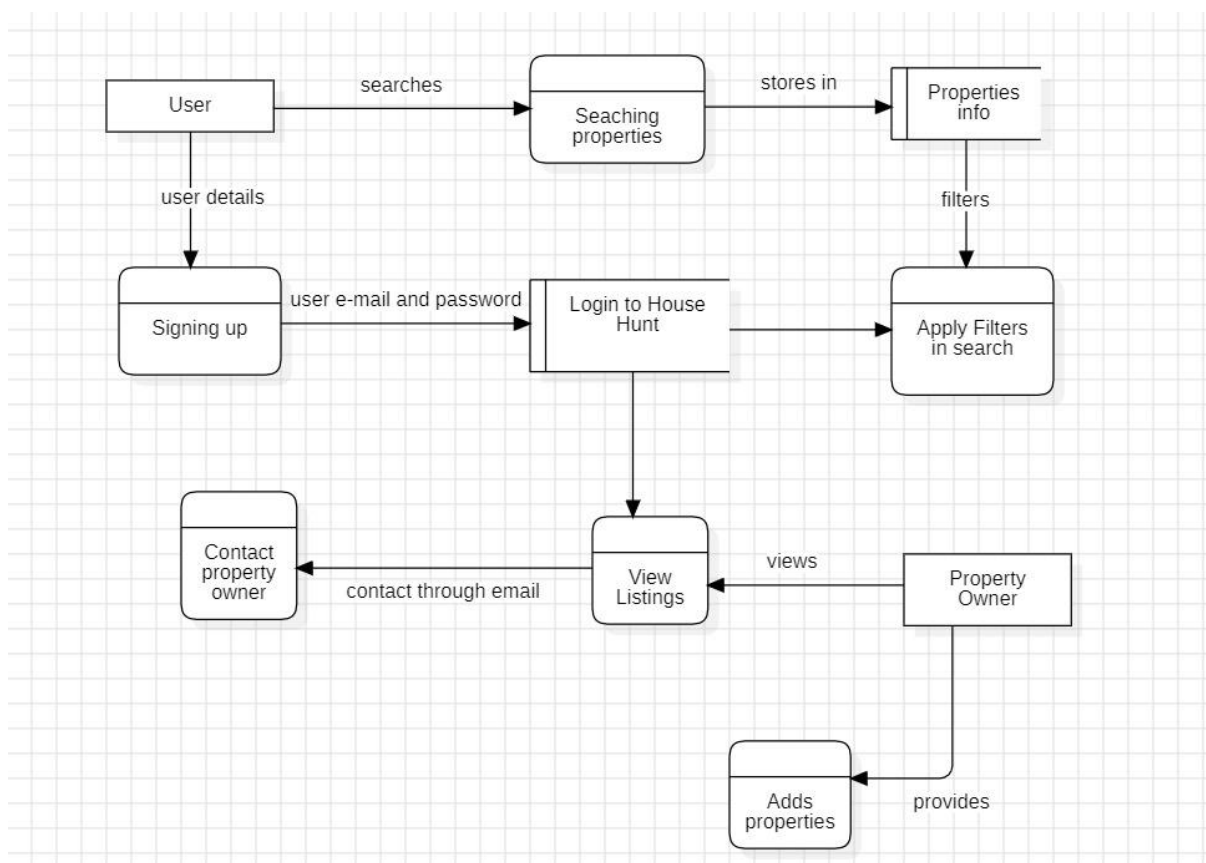


Requirement Gathering and Analysis Phase
Data Flow Diagram & User Stories

Date	4-7-24
Team ID	SWTID1720069738
Project Name	Project – House Hunt
Maximum Marks	

DATA FLOW DIAGRAM

This is the DFD of our House Hunt platform



USER STORIES

Role	Feature	User Story Number (USN)	User Story	Acceptance Criteria	Priority	Sprint
Customer (Mobile user)	Sign Up	USN-1	As a user, I can register for the application by entering my full name, email, and password.	I can access my account / dashboard	High	Sprint-1
	Login	USN-2	As a user, I can log into the application by entering my email & password.	I can access my account / dashboard	High	Sprint-1
	Search Listings	USN-3	As a user, I can search for property listings by entering search criteria.	I can see the listings that match my criteria	High	Sprint-2
	Filters for Searching	USN-4	As a user, I can apply filters (price, number of bedrooms, etc.) when searching for property listings.	I can see filtered listings based on my criteria	Medium	Sprint-2
	View Listings	USN-5	As a user, I can view detailed information of a property listing.	I can see all details of a selected listing	High	Sprint-2
	Contacting Property Owners	USN-6	As a user, I can contact the property owner through a provided form or messaging interface.	I can send a message to the property owner	Medium	Sprint-3
	Post Properties	USN-7	As a user, I can post my property for rent by entering property details.	I can see my property listed in the application	High	Sprint-3
Customer (Web user)	Sign Up	USN-8	As a user, I can register for the application by entering my full name, email, and password.	I can access my account / dashboard	High	Sprint-1

		USN-9	As a user, I will receive a confirmation email once I have registered for the application.	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-10	As a user, I can log into the application by entering my email & password.	I can access my account / dashboard	High	Sprint-1
	Search Listings	USN-11	As a user, I can search for property listings by entering search criteria.	I can see the listings that match my criteria	High	Sprint-2
	Filters for Searching	USN-12	As a user, I can apply filters (price, number of bedrooms, etc.) when searching for property listings.	I can see filtered listings based on my criteria	Medium	Sprint-2
	View Listings	USN-13	As a user, I can view detailed information of a property listing.	I can see all details of a selected listing	High	Sprint-2
	Contacting Property Owners	USN-14	As a user, I can contact the property owner through a provided form or messaging interface.	I can send a message to the property owner	Medium	Sprint-3
	Post Properties	USN-15	As a user, I can post my property for rent by entering property details.	I can see my property listed in the application	High	Sprint-3
Customer Care Executive	Manage Inquiries	USN-16	As a customer care executive, I can view and manage user inquiries and messages.	I can respond to user inquiries effectively	High	Sprint-4
Administrator	Manage Users	USN-17	As an administrator, I can manage user accounts (activate, deactivate, or delete accounts).	I can control user access to the application	High	Sprint-4
	Manage Listings	USN-18	As an administrator, I can manage property listings (approve, reject, or delete listings).	I can control the content of the listings	High	Sprint-4

