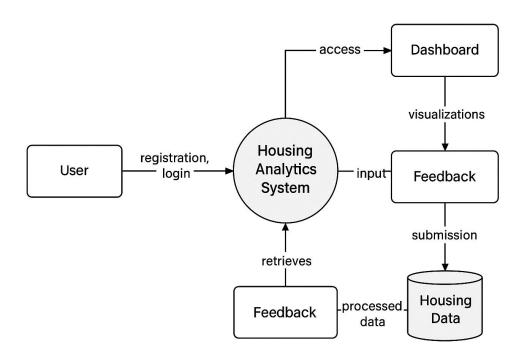# Project Design Phase-II
Data Flow Diagram & User Stories

Date	31 January 2025
Team ID	LTVIP2025TMID50177
Project Name	Visualizing Housing Market Trends:An Analysis Of Sales prices And Features Using Tableau
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	I can access my account /	High	Sprint-1

			application by entering my email, password, and confirming my password.	dashboard		
		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
		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
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
Customer (Web user)	Registration	USN-1 USN-2 USN-3	As a user, I can register by entering my email, password, and confirming password As a user, I will receive a confirmation email after registration As a user, I can register using LinkedIn I log in successfully via LinkedIn	I can access my dashboard after signup I receive an email and can confirm my account I log in successfully via LinkedIn	High High Low	Sprint-1 Sprint-1 Sprint-2
Administrator	User Access Control	USN-1	As an admin, I can assign roles (Viewer, Analyst, Admin)	Users have access based on their roles	High	Sprint-2
	Report Management	USN-2	As an admin, I can view and export usage reports	Admin can download PDF of dashboard insight	Medium	Sprint-3