

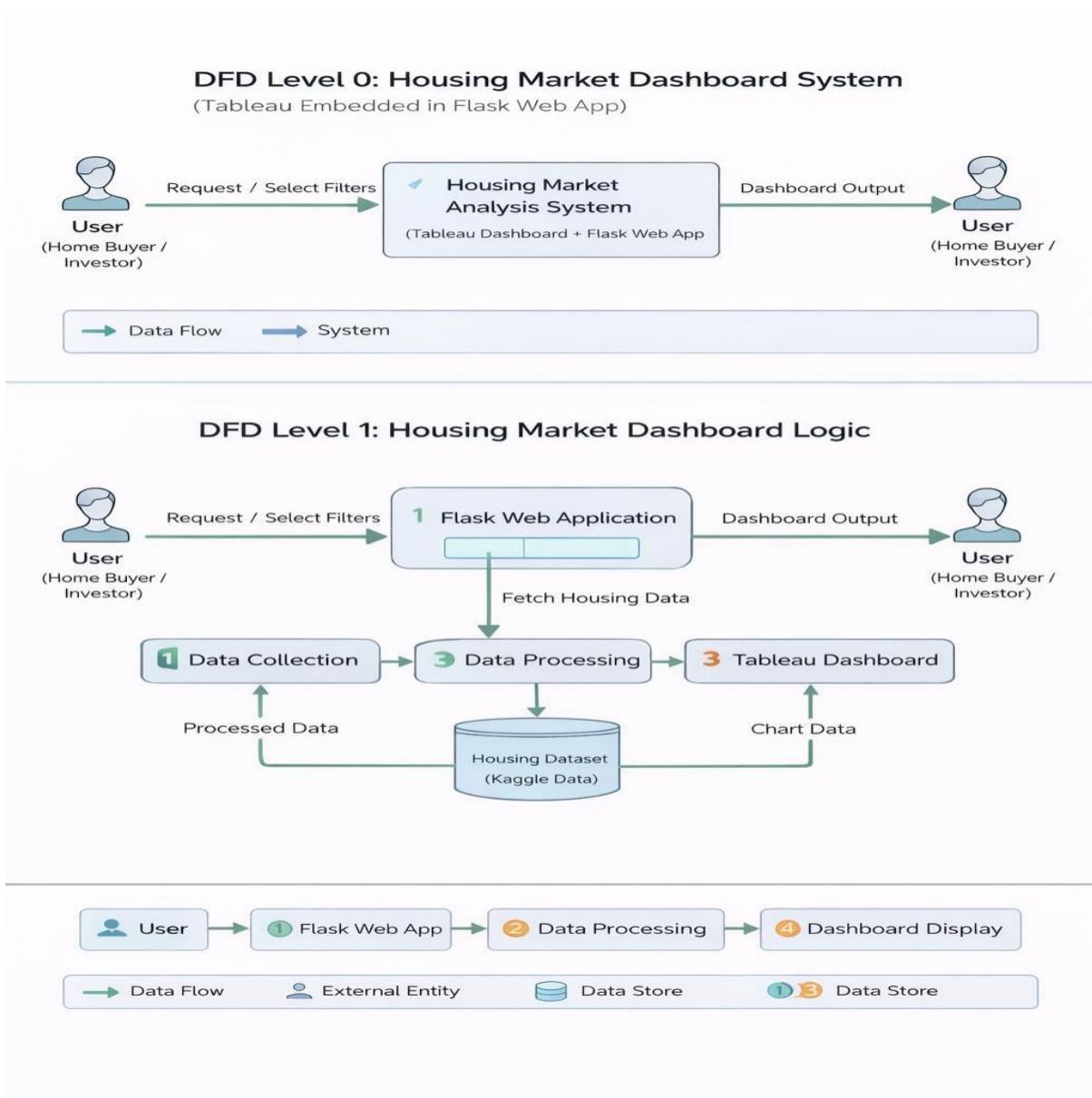
Project Design Phase-II

Data Flow Diagram sample; User Stories

Date	20 February 2026
Team ID	LTVIP2026TMIDS82725
Project Name	Plugging into the future: An exploration of electricity consumption pattern using tableau
Maximum Marks	4 Marks

Data Flow Diagrams:

Flow



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story No	User Story / Task	Acceptance Criteria	Priority	Release
Customer (Web User)	Registration	USN-1	As a user, I can register to access the electricity dashboard	Account is created and login is successful	High	Sprint-1
Customer (Web User)	Login	USN-2	As a user, I can login securely to the dashboard	User is redirected to dashboard after login	High	Sprint-1
Customer (Web User)	Dashboard View	USN-3	As a user, I can view electricity consumption dashboards	Dashboard loads with charts and energy metrics	High	Sprint-1
Customer (Web User)	Filter Data	USN-4	As a user, I can filter data by region, time, or category	Dashboard updates based on selected filters	High	Sprint-2
Customer (Web User)	View Charts	USN-5	As a user, I can view charts showing usage trends and peak demand	Charts display correct and updated values	High	Sprint-2
Customer (Web User)	Logout	USN-6	As a user, I can export dashboard reports	Reports download successfully	Medium	Sprint-2
Administrator	Manage Dataset	USN-7	As an admin, I can upload and manage electricity datasets	Data uploads correctly and reflects in dashboard	High	Sprint-1

Administrator	Manage Users	USN-8	As an admin, I can manage registered users	Admin can view/update user list	Medium	Sprint-2
---------------	--------------	-------	---	---------------------------------	--------	----------