Data Flow Diagram & User Stories

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Team ID	NM2023TMID09752
Project Name	Solar panel Forecasting

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.
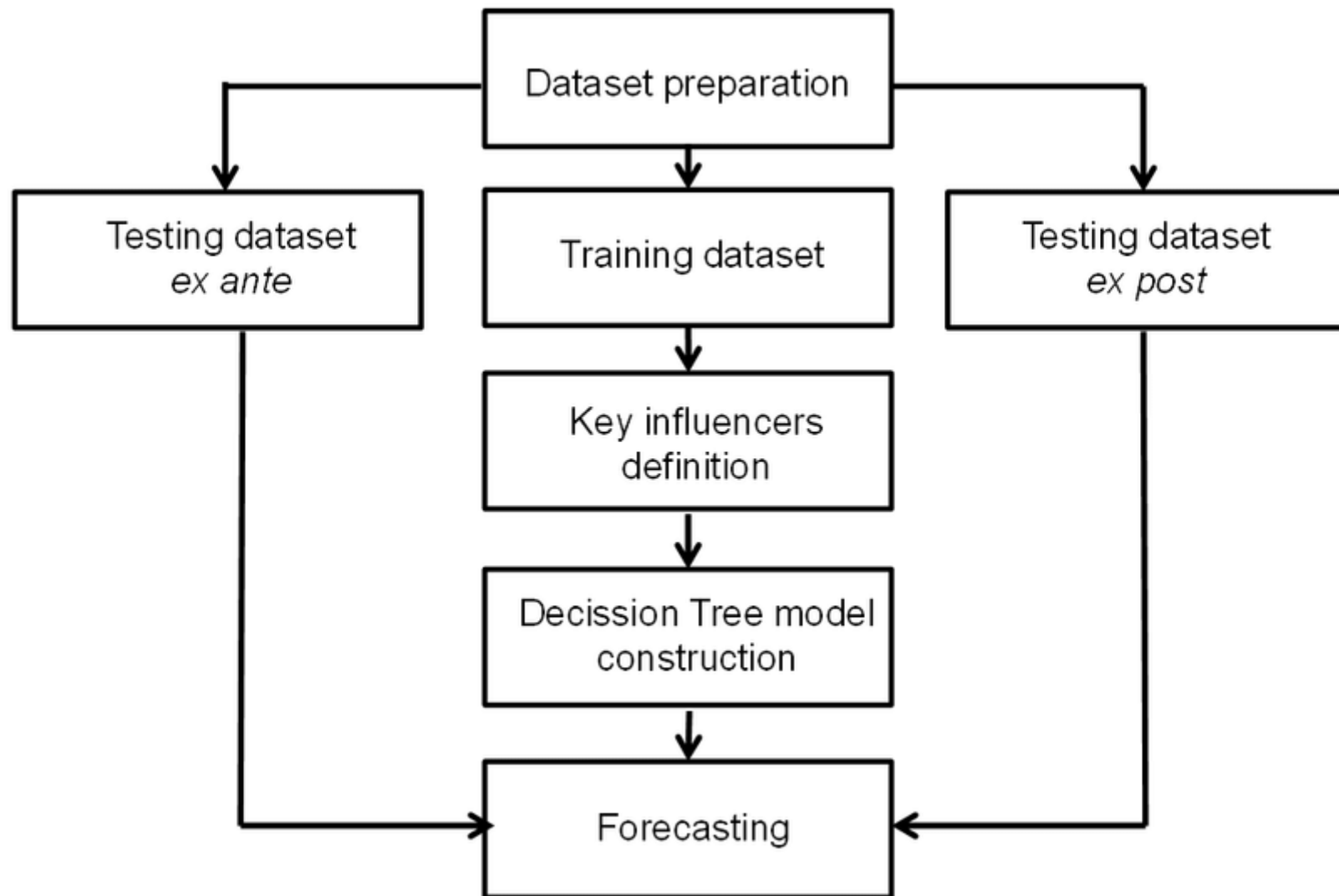
User Stories

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	Team Member
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	sanjai
		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	Arul kumar
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Ashwath narayanan
		USN-4	As a user, I can register for the application through Gmail		Medium	yogeshwar
		USN-5	As a user, I can log into the application by entering email & password	I can login with my mobile phone	High	sanjay
		USN-6	I can register using my own mail id	I can access my account/ dashboard	Medium	Arul kumar
Customer (Web user)	Login	USN-7	User is asked to input a username and password. Validate using the text file created from the register option.	User will receive a notification email after successfully registration.	High	Yogeshwar
Customer Care Executive	Dashboard	USN-8	As a user gives executives a hostistic overview of its performing.		Low	Arul kumar