

Project Design Phase-II

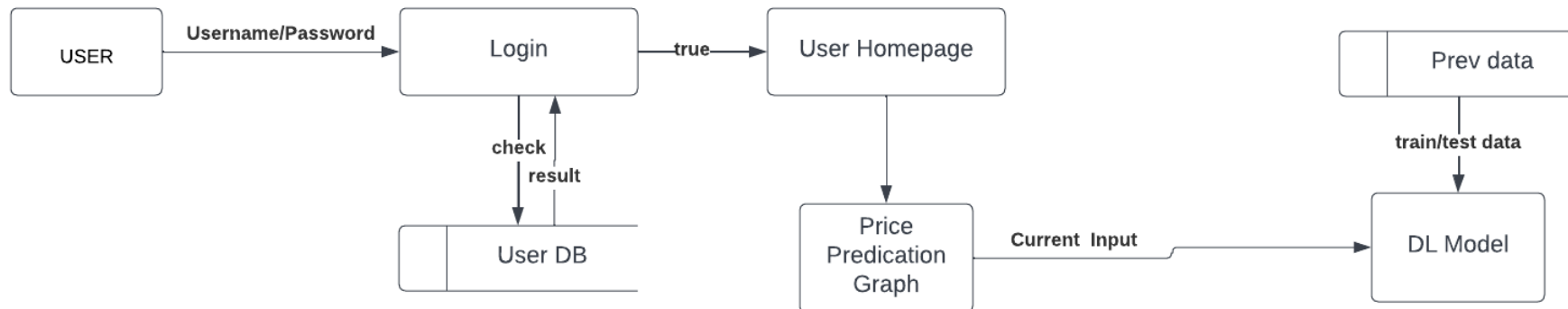
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID13212
Project Name	Project – Crude oil price prediction
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.

Example: DFD Level 0 (Industry Standard)



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(Web App)	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	Sprint-1
	Login	USN-2	As a user, I can log into the application by entering email & password		High	Sprint-1
	View	USN-3	As a user, they can see the crude oil price history.	I can access the Data available	High	Sprint-1
	Input	USN-4	By Entering the year(date) the model Will analyse and display the output.	The analysed result will Be displayed in the screen	High	Sprint-1
Administrator	Model	USN-4	Update/improve results of the current model	Access the prev data	High	Sprint-2