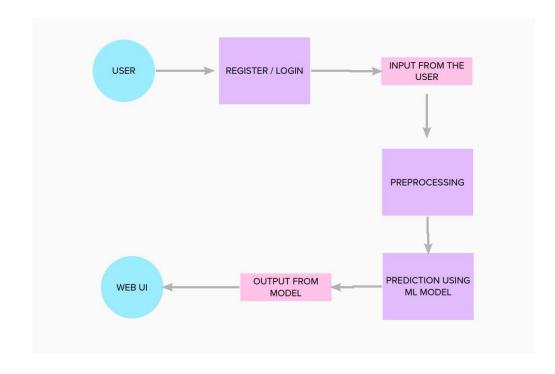
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 03 October 2022 | |
|---------------|---------------------------------------|--|
| Team ID | PNT2022TMID12421 | |
| Project Name | Project - Car Resale Value Prediction | |
| Maximum Marks | 4 Marks | |

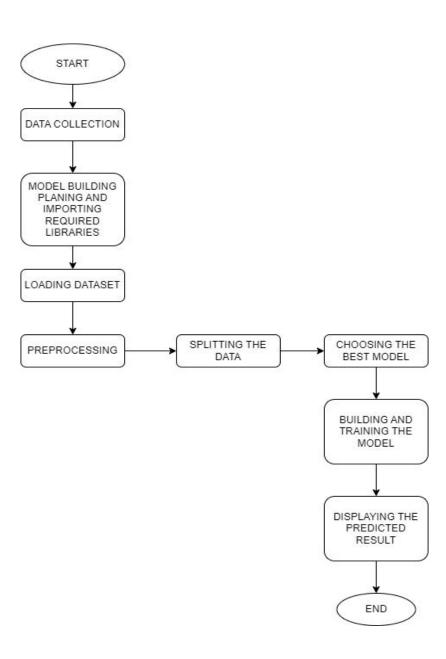
Data Flow Diagrams:

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.

FLOW (Simplified)



DFD:



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 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 | Sprint-1 |
| | | 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 | I can register & receive confirmation email. | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | I can access the dashboard information. | 0 | Sprint-1 |
| | Dashboard | USN-6 | As a user, I can able to know all the functionalities of the system. | I can see all the functionalities. | High | Sprint-1 |
| | Predict the price | USN-7 | As a user, I can enter all the features of the cars to predict the price. | I can predict the resale value by providing input. | High | Sprint-2 |
| Customer Care Executive | Handling user queries. | USN-8 | As an executive, I can handle queries from the users. | I can respond to the queries. | Medium | Sprint-2 |
| Administrator | Administration | USN-9 | As an admin, I can update the application and solve major issues. | I can solve major issues in the application. | Medium | Sprint-2 |