Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID40127
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 value of the resale car 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)

Categorization

with Random Forest

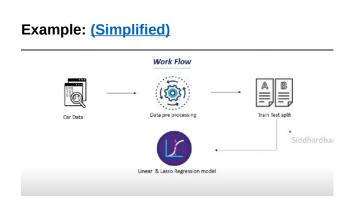
Moderate

Expensive

Classification with

Support Vector Machine

and Artificial Neural Networks



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				
Customer	Registration	USN-1	As a user, I can register for the	application by	I can access my account /	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
(Mobile user)			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
	Dashboard	USN-6	Entering the car details in the application		High	Sprint-1
Customer (Web user)	Process	USN-1	As a user, I can enter the car which I want to predict the price		Medium	Sprint-2
Customer Care Executive	Maintenance	USN-2	As a executive, I can rectify Customer's Problems as well as Comments	I can interact through comments	High	Sprint-2
Administrator	Developing		As a administrator, I can check the car prediction values are up to date	I can gather the details of each car	High	Sprint-2