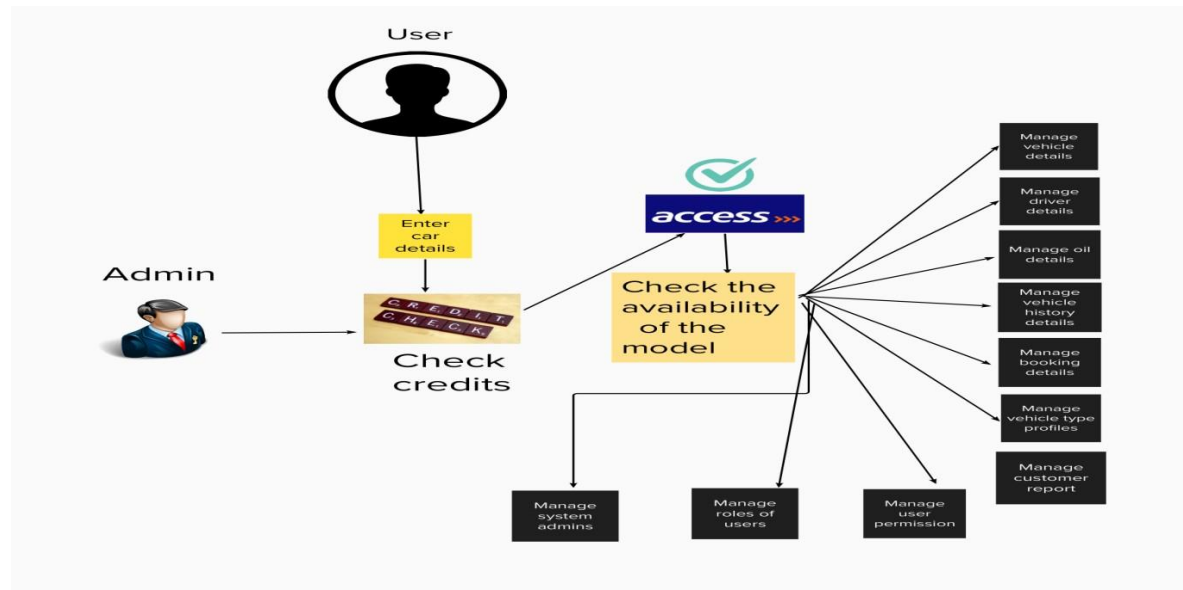


Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID10940
Project Name	Machine Learning based Vehicle Performance Analyzer
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.



User Stories

UserType	Functional Requirements	User Story Number	User Story/Task	Acceptance Criteria	Priority	Release
Customer	Access the Webpage	USN -1	Anyone can access the webpage to check the specifications of the vehicle	I can access my webpage at any time	High	Sprint-1
Admin	Performance of the Vehicle	USN - 2	As per the usage of the user, the performance of the vehicle should be predictable.	Predictions can be done in an easy way.	High	Sprint-2
Admin	The connection between a webpage and the machine learning model	USN - 3	Connection should be made between the webpage and the machine learning model for user input prediction.	The webpage can be connected to a machine learning model.	High	Sprint-3
Customer	Accuracy to check the performance and health of the car	USN - 4	By using our prediction, it helps to check the health of the car.	The efficiency of the car can be predicted.	High	Sprint-4