Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID10674
Project Name	Project – 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.
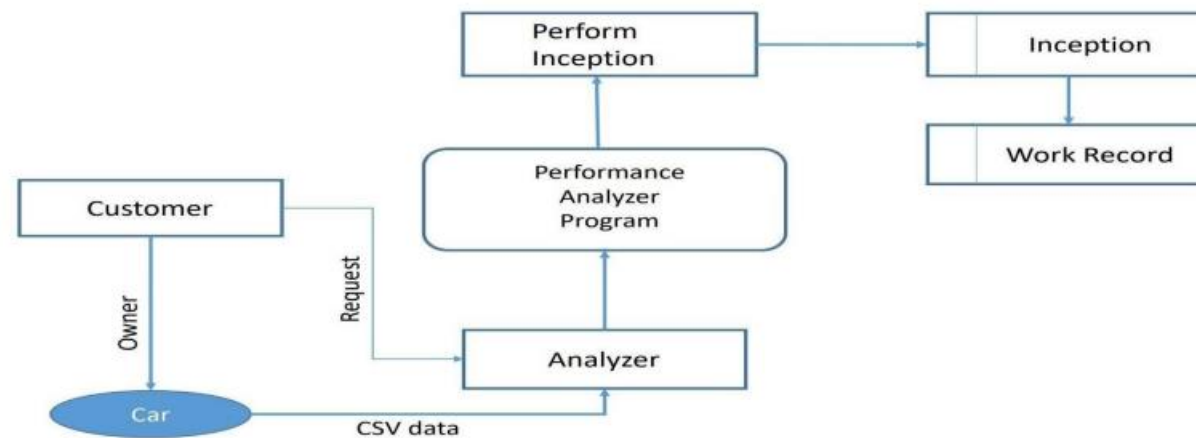
User Stories

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 (Mobile user/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
Customer (Mobile/Web user)	Confirmation	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
Customer (Mobile/Web user)	Add and Register Vehicles	USN-3	As a user, I can register different vehicles to my account and track their performance	I can access my vehicle performance stats and track them.	High	Sprint-1
Customer (Mobile/Web user)	Predict performance	USN-4	As a user, I can predict my vehicle performance on a regular basis	I can obtain vehicle performance information	High	Sprint-1
Customer (Mobile/Web)	Share	USN-5	As a user, I can share those information to someone if I want to.	I can share information	Medium	Sprint-2
Customer (Mobile/Web user)	Connect social account	USN-6	As a user I can connect my social accounts to get notification	I get notified continously	Low	Sprint-2