Project Design Phase-II

Data Flow Diagram & User Stories

Date	08 October 2022
Team ID	PNT2022TMID25852
Project Name	Project - Machine Learning Based Vehicle Performance Analyzer
Maximum Marks	4 Marks

Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of how information flows within a system. A neat and clear DFD can thus depict the right amount of the system requirements graphically. It not only shows how data enters and leaves the system, but also what changes the information and where the data is stored.
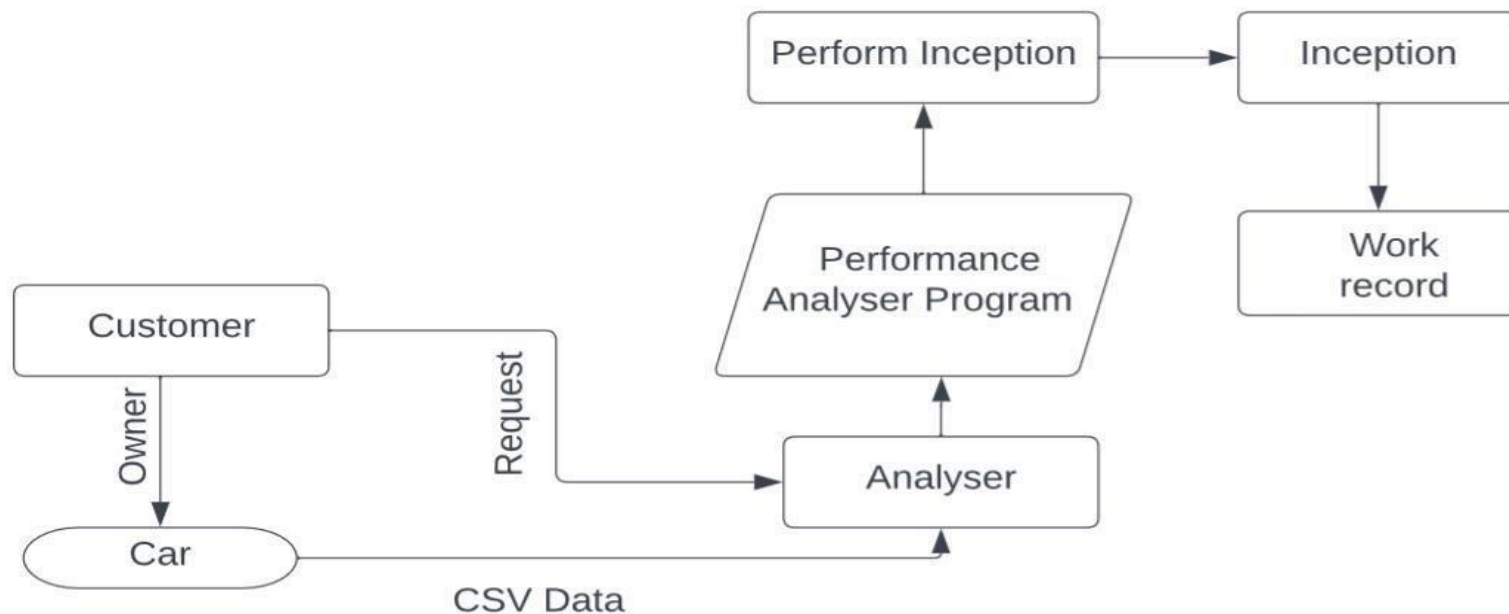
User Stories:

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	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	Registration	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	Registration	USN-3	As a user, I can register for the application through Online	I can register & access the dashboard with Facebook Login	Medium	Sprint-1
Customer	Login	USN-4	As a user, I can register for the application through Gmail	For vehicle performance prediction	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Dashboard	USN-5	As a user, I can log into the application by entering email & password	I will have knowledge about the vehicle performance	Medium	Sprint-2
Administrator	Login	USN-6	View vehicle performance	I can access my admin dashboard	High	Sprint-1
Administrator	Query Processing	USN-7	Try to rectify the query	Admin view the performance	Medium	Sprint-2