

Project Design Phase-II

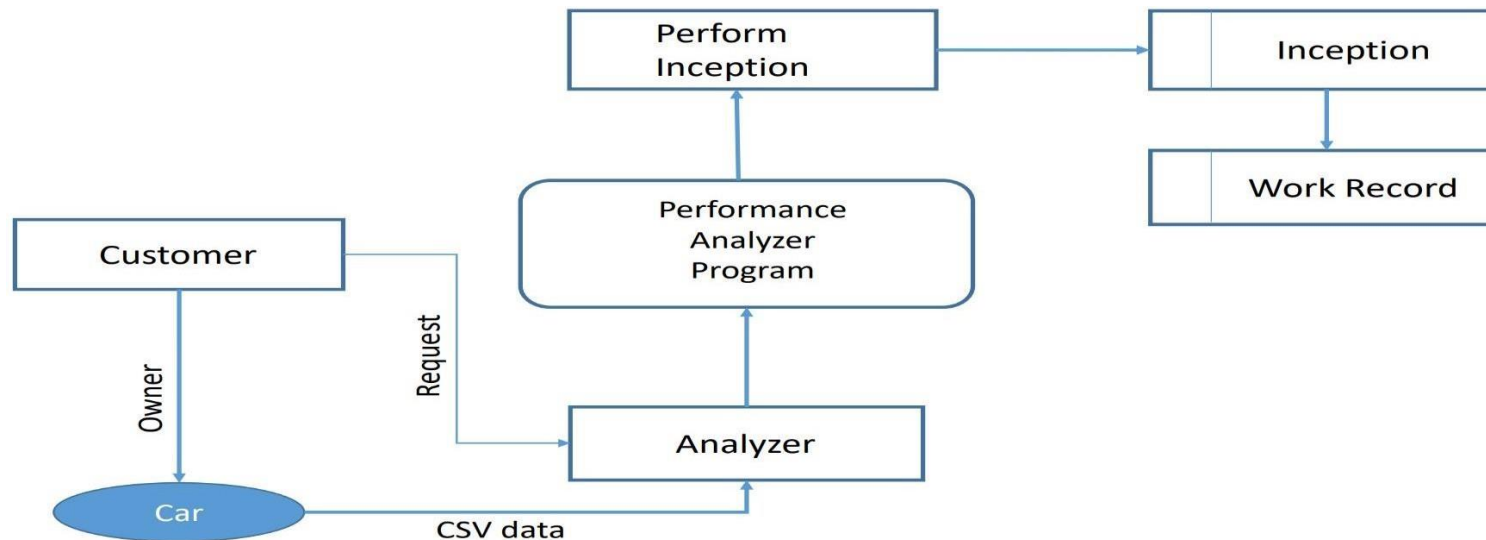
Data Flow Diagram & User Stories

Date	12 October 2022
Team ID	PNT2022TMID10949
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.

Data Flow Diagrams For Machine Learning based Vehicle Performance Analyzer:



User Stories

Use the below template to list all the user stories for the product.

Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	USN-1	As a user anyone can access the webpage to check the specifications of the vehicle.	I can access the webpage	High	Sprint-1
Customer	USN-2	As per the usage of user the performance of the vehicle should be predicted easily.	Prediction can be done in easy way.	High	Sprint-2
Process user's inputs/ Prediction	USN-3	As a user, I can predict the performance of the vehicle appropriately based on the vehicle's parameter's values.	I can improve my vehicle's performance based on the predicted value.	High	Sprint-4