

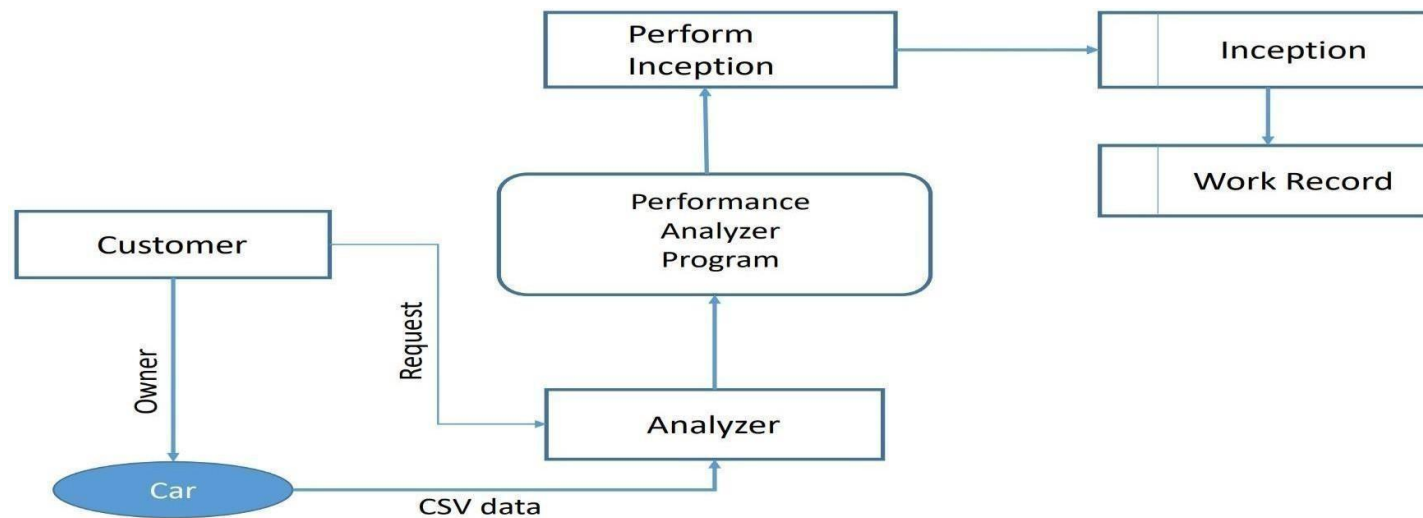
Project Design Phase-II

Data Flow Diagram & User Stories

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|---------------|--|
| Date | 23 October 2022 |
| Team ID | PNT2022TMID49241 |
| 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

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 | Access the webpage | USN-1 | As a user, anyone can access the webpage to check the specifications of the vehicle. | I can access my webpage online at any time. | High | Sprint-1 |
| Customer | Performance of the vehicle | USN-2 | As per the usage of the user, the performance of the vehicle should be predicted easily. | Prediction can be done in an easy way. | High | Sprint-2 |
| Customer | Accuracy to check the performance and health of the car | USN-3 | By using our prediction, it helps to check the health of the car. | The efficiency of the car can be predicted | High | Sprint-1 |