

Date	08 November
Team ID	PNT2022TMID22357
Project Name	machine learning based vehicle performance analyzer

Project Work Flow

1. Data Collection
2. Data Pre-processing
3. Model Building
4. Application Building

Tasks:

1. Install Anaconda Navigator.
2. Install Required Libraries.
3. Data Collection.
 - a. Collect the dataset or Create the dataset
4. Data Preprocessing.
 - a. Import the Libraries.
 - b. Importing the dataset.
 - c. Checking for Null Values

- d. Data Visualization.
- e. Taking care of Missing Data.
- f. Label encoding.
- g. One Hot Encoding.
- h. Feature Scaling.
- i. Splitting Data into Train and Test.

5. Model Building

- a. Training and testing the model
- b. Evaluation of Model

6. Application Building

- a. Create an HTML file
- b. Build a Python Code

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