Project Work Flow

Date	17 November 2022
Team ID	PNT2022TMID33247
Project Name	Vehicle Performance Analyzer

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- 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) Reading the dataset.
 - c) Handling Missing values.

- d) Data Visualization.
- e) Label encoding.
- f) One Hot Encoding.
- g) Splitting The Dataset into Dependent and Independent Variable.
- h) 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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