Preparation Phase
Project Objectives

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Project Name	Project – Car Resale Value Prediction

Project Objectives:

- The main objective is to predict the resale value of cars. Some related parameters of car are given as input and the output will be the resale value of the car.
- The motive is to understand how to classify a problem into a regression or classification kind of problem.
- To be able to pre-process or clean the data using different and efficient pre-processing techniques.
- Apply different algorithms to the dataset.
- To be able to evaluate the built model.
- To build a web application using Flask framework.
- Car resale value prediction is a supervised learning algorithm and can be solved using regression techniques.
- Supervised regression problems require labelled data where our target is the selling price of the car and all the other features are taken as independent variables.
- Some of the regression algorithms include:
  - Linear regression
  - Decision Tree Regressor
  - Random Forest Regressor
  - Support Vector Regressor