**Major Project (80 Marks)**

**PROBLEM STATEMENT**

There is a huge demand for used cars in the Indian Market today. As sales of new cars have slowed down in the recent past, the pre-owned car market has continued to grow over the past year and is larger than the new car market now. Consider this: In 2018-19, while new car sales were recorded at 3.6 million units, around 4 million second-hand cars were bought and sold. There is a slowdown in new car sales and that could mean that the demand is shifting towards the pre-owned market. In fact, some car sellers replace their old cars with pre-owned cars instead of buying new ones.

The goal of the case is as follows:

* Perform EDA (40 Marks)
* Build various Models to Predict the price (Build at least 2 models and compare the results and suggest which model works better) (30 Marks)
* Insights/Suggestions (10 marks)

In addition, a brief about Feature Engineering!!