**ProjectObjectives**

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| Date | 29October2022 |
| TeamID | PNT2022TMID42883 |
| ProjectName | Project-CarResaleValuePrediction |

ThemainaimofthisprojectistopredictthepriceofusedcarsusingthevariousMachineLearning(ML)models.Thiscanenablethecustomerstomakedecisionsbasedondifferentinputsorfactorsnamely

* BrandorTypeofthecaronepreferslikeFord,Hyundai
* ModelofthecarnamelyFordFigo,HyundaiCreta
* LocationlikeDelhi,Chennai,Mumbai
* Yearofmanufacturinglike2020,2021
* TypeoffuelnamelyPetrol,Diesel
* PricerangeorBudget
* TypeoftransmissionwhichthecustomerpreferslikeAutomaticorManual
* Mileage

OBJECTIVES:

* + To understand the problem to classify if it is a regression or a classification kind ofproblem.
  + To know how to pre-process/clean the data using different data pre-processingtechniques.
  + Applyingdifferentalgorithmsaccordingtothedataset
  + Toknowhowtoevaluatethemodel.
  + TobuildwebapplicationsusingtheFlaskframework.