**Assignment5: Decision Tree**

Problem Statement:

Refer Telecom Churn Dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a decision tree. Analyze the performance of the model with suitable evaluation measures.

Problem Statement:

Refer to the car evaluation dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a decision tree. Analyze the performance of the model with suitable evaluation measures.

Problem Statement:

Refer Titanic dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a decision tree. Analyse the performance of the model with suitable evaluation measures.

Problem Statement:

Refer house pricing dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a decision tree. Analyse the performance of the model with suitable evaluation measures.