Session 22 Addtional Exercise

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Introduction

This assignment will help you understand decision tree using sklearn.

Problem Statement

Use scikit learn's Decision Tree class to model and make predictions on the car acceptability using the following dataset:
http://archive.ics.uci.edu/ml/datasets/Car+Evaluation

Output:

Accuracy metric of the model and predictions using the model on the test set. Also using graphviz, plot the tree.