Session 25

Assignment 1 Question

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1. Introduction

This assignment will help you to consolidate the concepts learnt in the session.

2. Problem Statement

In this assignment students will build the random forest model after normalizing the variable to house pricing from boston data set.

Following the code to get data into the environment:

import numpy as np

import pandas as pd

import matplotlib.pyplot as plt

import seaborn as sns

from sklearn.model_selection import train_test_split

from sklearn.preprocessing import StandardScaler

from sklearn import datasets

boston = datasets.load_boston()

features = pd.DataFrame(boston.data, columns=boston.feature_names)

targets = boston.target

NOTE: The solution shared through Github should contain the source code used and the screenshot of the output.

3. Output

N/A