MACHINE LEARNING 2

Assignment 1

MACHINE LEARNING 2: Assignment 1

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1. Introduction

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

2. Problem Statement

Build the linear regression model using scikit learn in boston data to predict 'Price' based on other dependent variable.

Here is the code to load the data:

```
import numpy as np

import pandas as pd

import scipy.stats as stats

import matplotlib.pyplot as plt

import sklearn

from sklearn.datasets import load_boston

boston = load_boston()

bos = pd.DataFrame(boston.data)
```

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

3. Output

This assignment consists of 200 marks and has to be submitted in .ipynb/PDF format in the upcoming session for evaluation.