```
import numpy as np
import matplotlib.pyplot as plt
import pandas as pd
```

Data Preprocessing

```
#loading the Data
dataset_train = pd.read_csv('Google_Stock_Price_Train.csv')
print('shape is = {}'.format(dataset_train.shape))
print(dataset_train.head())
```

```
    shape is = (1258, 6)
          Date    Open    High     Low   Close      Volume
    0  1/3/2012  325.25  332.83  324.97  663.59   7,380,500
    1  1/4/2012  331.27  333.87  329.08  666.45   5,749,400
    2  1/5/2012  329.83  330.75  326.89  657.21   6,590,300
    3  1/6/2012  328.34  328.77  323.68  648.24   5,405,900
    4  1/9/2012  322.04  322.29  309.46  620.76  11,688,800
```

```
training_set = dataset_train.iloc[:,1:2].values
print('shape is ={}'.format(training_set.shape))
print(training_set[0:5])
```

```
    shape is =(1258, 1)
    [[325.25]
     [331.27]
     [329.83]
     [328.34]
     [322.04]]
```

```
#Visualizing the Data
plt.plot(training_set, color = 'red', label = 'Google Stock Price in Test set')
plt.xlabel('Time')
plt.ylabel('Google Stock Price')
plt.legend()
plt.show()
```

Hi WAIT WAIT ! Project code is more longer with detailed description.

If you want Project Code, synopsis and Report then Please mail me at vatshayan007@gmail.com

▾ Mail me at vatshayan007@gmail.com for the Project files now.

Double-click (or enter) to edit

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