In [1]:
```
# Life_Expectancy
```

In [2]:
```
import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
%matplotlib inline
from sklearn.model_selection import train_test_split
from sklearn.preprocessing import StandardScaler
from sklearn.ensemble import AdaBoostRegressor
from sklearn import preprocessinghttp://localhost:8889/notebooks/Desktop/folder/Yetunde%20life_e
from sklearn.metrics import accuracy_score,mean_squared_error, r2_score
```

In [3]:
```
train = pd.read_csv('train.csv')
test = pd.read_csv('test.csv')
```

In [4]:
```
train.head()
```

Out[4]:

	Unnamed: 0	Year	Income share held by lowest 20%	GDP (current US$)	GDP growth (annual %)	Inflation, GDP deflator (annual %)	Agriculture, forestry, and fishing, value added (% of GDP)	Industry (including construction), value added (% of GDP)	Exports of goods and services (% of GDP)	Imports of goods and services (% of GDP)	Gross capital formation (% of GDP)	Revenue, excluding grants (% of GDP)	t b
0	0	1960	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	
1	1	1961	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	
2	2	1962	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	
3	3	1963	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	
4	4	1964	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	