```python
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
from datetime import datetime
```

```python
data = pd.read_csv(r"C:\Users\Aashi\Downloads\API_ILO_country_YU.csv")
```

```python
display(data.head(10))
```

|	Country Name	Country Code	2010	2011	2012	2013	2014
0	Afghanistan	AFG	20.600000	20.900000	19.700001	21.100000	20.799999
1	Angola	AGO	10.800000	10.700000	10.700000	10.600000	10.500000
2	Albania	ALB	25.799999	27.000000	28.299999	28.700001	29.200001
3	Arab World	ARB	25.022214	28.117516	29.113212	29.335306	29.704569
4	United Arab Emirates	ARE	9.800000	9.800000	9.800000	9.900000	10.000000
5	Argentina	ARG	19.500000	18.799999	18.400000	19.700001	21.299999
6	Armenia	ARM	38.299999	38.700001	35.000000	32.500000	35.099998
7	Australia	AUS	11.400000	11.400000	11.700000	12.200000	13.100000
8	Austria	AUT	8.800000	8.200000	8.700000	9.100000	9.200000
9	Azerbaijan	AZE	14.600000	14.500000	14.300000	13.400000	13.600000

```
plt.scatter(data['Country Code'],data['2010'])
plt.title("Scatter Plot")
plt.xlabel('Country Code')
plt.ylabel('2010 Unemployment' )
plt.figure(figsize=(100, 60))
plt.show()
```
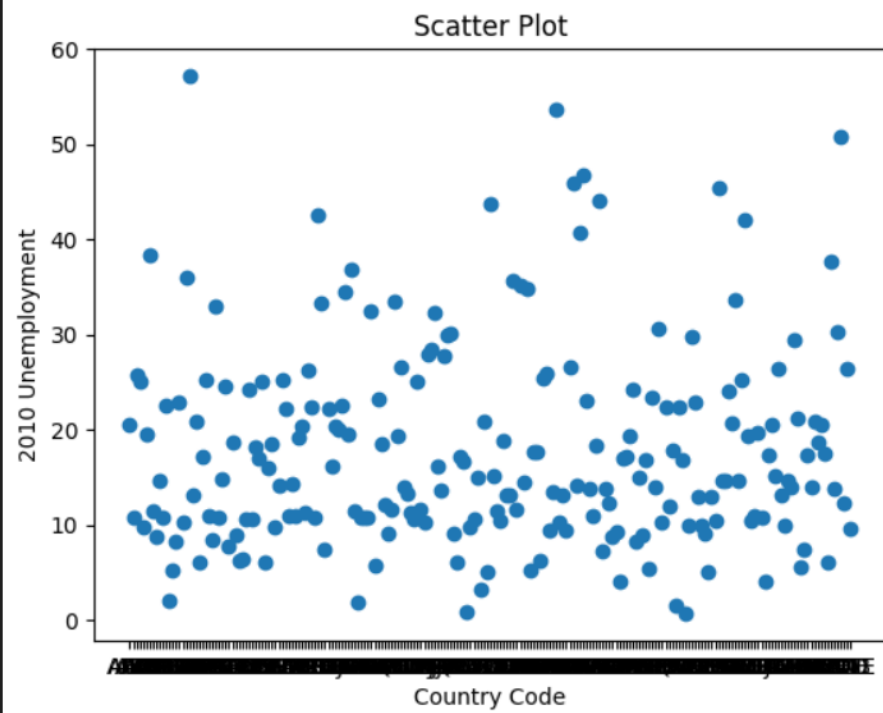
```
plt.plot(data['2010'])
plt.plot(data['2011'])
plt.title("Line")
plt.xlabel('2010 Unemployment')
plt.ylabel('2011 Unmemployment')
plt.show()
```
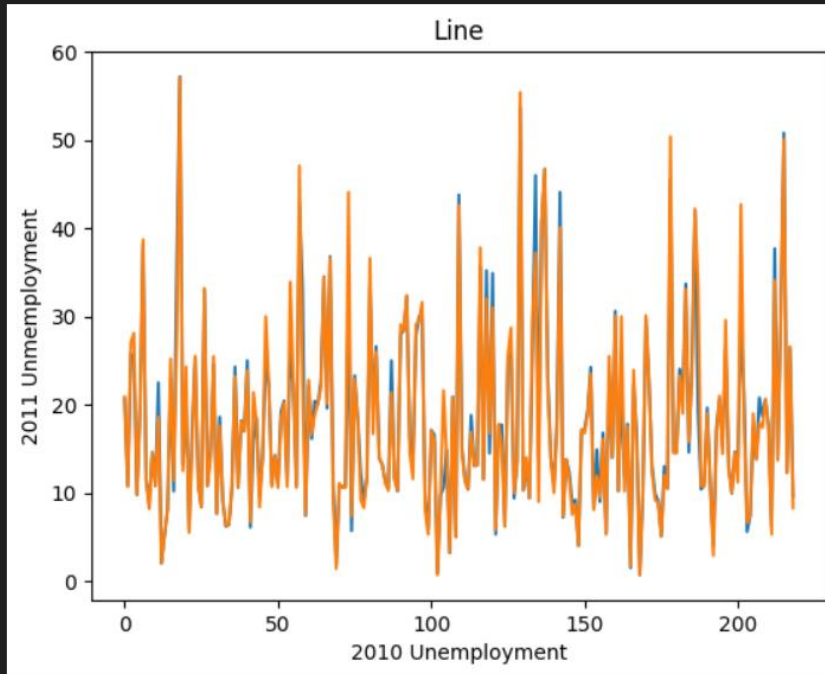
```
plt.bar(data['Country Name'],data['2012'])
plt.title("bar")
plt.xlabel('Country ')
plt.ylabel('2012 Unemployment' )
plt.show()
```
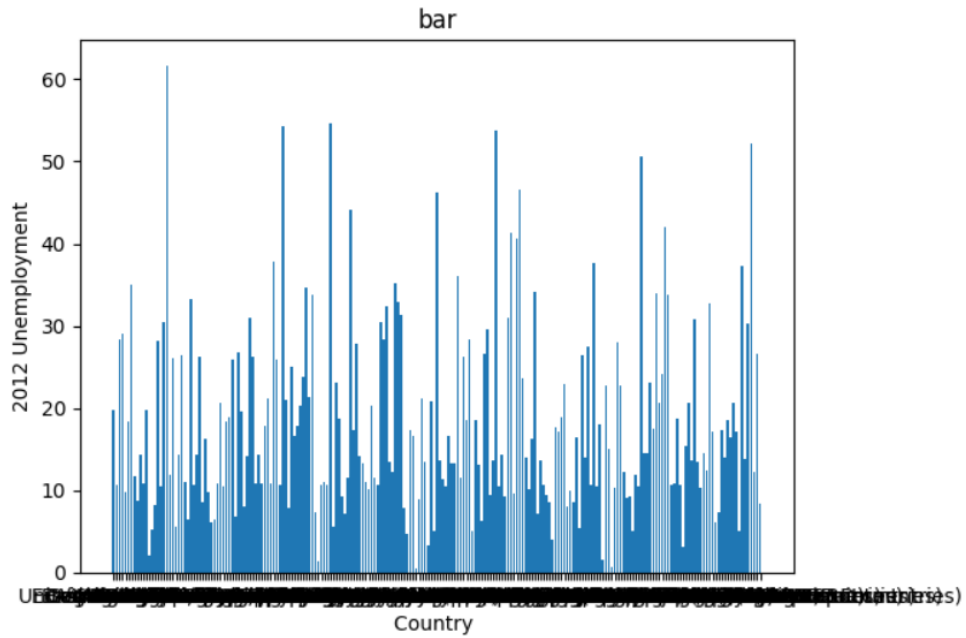
```
plt.hist(data['2014'])
plt.title("Histogram")
plt.show()
```


Histogram