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In [ ]: # internships
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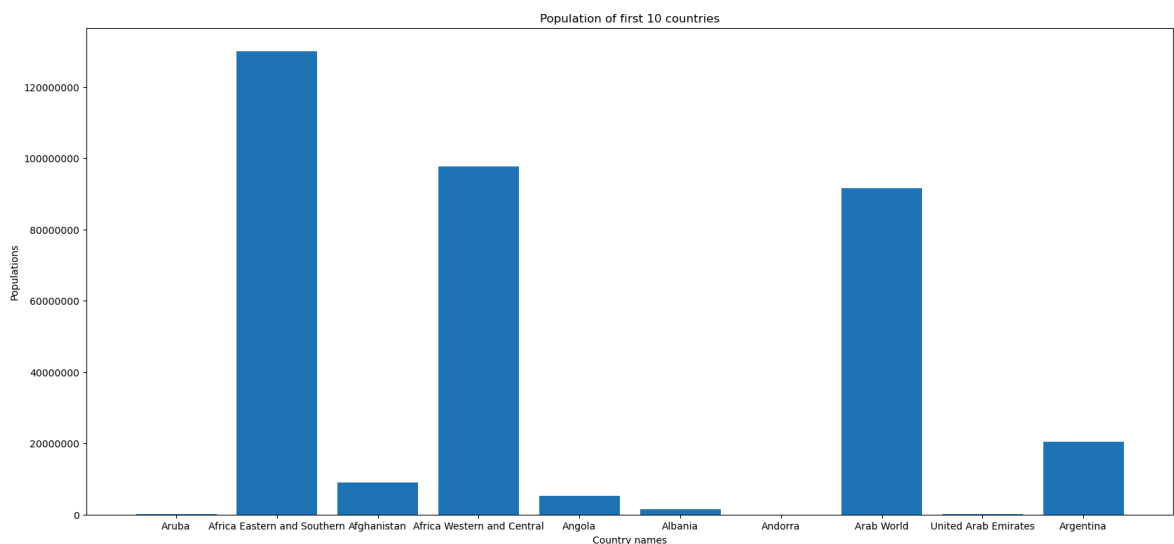
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In [1]: import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
```

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In [3]: data = pd.read_csv(r"C:\Users\punee\Downloads\internship1.csv")
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In [35]: # categorical variables
# barchart showing the first 10 country and 1960 populations

first_10 = data.head(10)
```

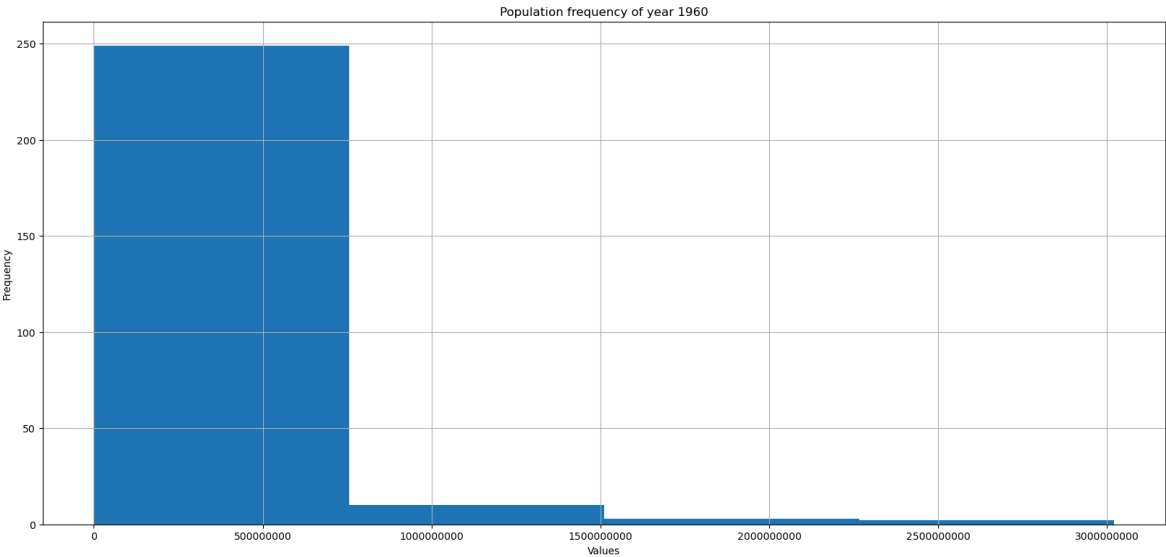
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In [39]: plt.figure(figsize=(20,9))
plt.bar(first_10['Country Name'] , height=first_10['1960'])
plt.gca().yaxis.get_major_formatter().set_scientific(False)
plt.xlabel("Country names")
plt.ylabel("Populations")
plt.title("Population of first 10 countries")
plt.show()
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In [53]: # drawing the histogram of population of 1960

plt.figure(figsize=(20,9))
data['1960'].hist(bins=4)
plt.gca().xaxis.get_major_formatter().set_scientific(False)
plt.xlabel("Values")
plt.ylabel("Frequency")
plt.title("Population frequency of year 1960")
plt.show()
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