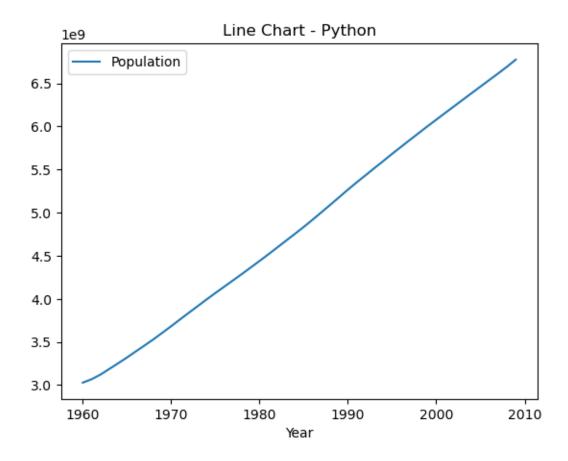
Rodriguez_Felipe_DSC640_Week_3&4_Python_Code

December 15, 2023

```
[1]: import pandas as pd
[2]: data = pd.read_excel('world-population.xlsm')
[3]:
    import matplotlib.pyplot as plt
[4]: data.head()
[4]:
       Year Population
             3028654024
    0 1960
    1 1961 3068356747
     2 1962 3121963107
     3 1963 3187471383
     4 1964 3253112403
[5]: data.plot(kind='line', x = 'Year', y = 'Population')
     plt.title('Line Chart - Python')
     plt.show()
```



```
[8]: plt.step(data['Year'], data['Population'], where='pre')
plt.title('Syep Chart - Python')
plt.show()
```

