Area and Population Project

- In this project we use the size of points to indicate the area and populations of California cities.
- We will create a legend that specifies the scale of the sizes of the points

```
In [ ]: import numpy as np
   import pandas as pd
   import matplotlib.pyplot as plt
   import seaborn as sns
```

loading data and viewing

```
In [ ]: data=pd.read_csv('california_cities.csv')
In [ ]: data.head(10)
```

extracting the data we need

```
In [ ]: # population
    population=data['population_total']

In [ ]: # area
    area=data['area_total_km2']

In [ ]: # Latitude and Longitude
    latitude=data['latd']
    longitude=data['longd']
```

visualisation