Untitled13

January 6, 2023

```python
[1]: import pandas as pd
     import folium
```

```python
[12]: location = "Desktop//Tunis_historical_monuments.csv"
      locations = pd.read_csv(location)
```

```python
[13]: locations
```

```
[13]:                                              Name   Latitude  Longitude
      0                         Mosquée Ez-zitouna  36.806182  10.178660
      1  Cathédrale Saint Vincent de Paul et Sainte Oli...  36.801022  10.177212
      2             Église orthodoxe Saint-Georges  36.800853  10.177024
      3                                Hôtel Roma  36.800853  10.177024
      4                              Hôtel medina  36.800853  10.177024
      5                                Bab al-Bahr  36.800738  10.175168
      6                               Sabbat Dziri  36.801565  10.174346
```

```python
[14]: locations = locations[["Latitude", "Longitude", "Name"]]
```

```python
[15]: map = folium.Map(location=[locations.Latitude.mean(), locations.Longitude.
      ↪mean()], zoom_start=14, control_scale=True)
```

```python
[16]: map
```

```
[16]: <folium.folium.Map at 0x1ee893e0d30>
```

```python
[17]: for index, location_info in locations.iterrows():
          folium.Marker([location_info["Latitude"], location_info["Longitude"]],␣
      ↪popup=location_info["Name"]).add_to(map)
```

```python
[18]: map
```

```
[18]: <folium.folium.Map at 0x1ee893e0d30>
```

```python
[ ]:
```