Team id:PNT2022TMID49101

PROJECT NAME: SMART WASTE MANAGEMENT SYSTEM FOR

METROPOLITAN CITIES

DEVELOP A PYHTON SCRIPT

```
from opencage.geocoder import OpenCageGeocode
query = 'Bijuesca, Spain'
print (results)
lat = results[0]['geometry']['lat']
lng = results[0]['geometry']['lng']
print (lat, lng)
for index, row in df crime more cities.iterrows():
    City = row['City']
    State = row['State']
    query = str(City)+','+str(State)
    lat = results[0]['geometry']['lat']
    long = results[0]['geometry']['lng']
    list long.append(long)
```

```
df_crime_more_cities['lat'] = list_lat
df_crime_more_cities['lon'] = list_long
```

OUTPUT: -

41.5405092 -1.9203562



