from flask import Flask, jsonify, render\_template

from sqlalchemy import create\_engine

import psycopg2#connect this engine to the pg

import json

from config import password

#from flask import sqlalchemy

import datetime as dt

from sqlalchemy.ext.automap import automap\_base

from sqlalchemy.ext.declarative import declarative\_base

from sqlalchemy.orm import Session

from sqlalchemy import create\_engine, func, inspect

engine = create\_engine(f'postgresql+psycopg2://postgres:{password}@localhost:5432/Project3\_db')

#Data= engine.execute('SELECT \* FROM "NY\_Crashes"')

Base = automap\_base()

Base.prepare(engine, reflect=True)

Base.classes.keys()

session = Session(engine)

session

Data= engine.execute('SELECT \* FROM "NY\_Crashes"')

for records in Data:

print(records)

LATITUDE LONGITUDE PERSONS INJURED PERSONS KILLED PEDESTRIANS INJURED PEDESTRIANS KILLED CYCLIST INJURED CYCLIST KILLED MOTORIST INJURED MOTORIST KILLED CONTRIBUTING FACTOR VEHICLE TYPE

columns = ["CRASH DATE","BOROUGH","LATITUDE","LONGITUDE","PERSONS INJURED","PERSONS KILLED",

"PEDESTRIANS INJURED","PEDESTRIANS KILLED","CYCLIST INJURED","CYCLIST KILLED",

"MOTORIST INJURED","MOTORIST KILLED","CONTRIBUTING FACTOR","VEHICLE TYPE"]

data = [[1,20],[2,30],[3,40]]

data\_dict={"col1":[], "col2":[]}

for row in data:

data\_dict["col1"].append(row[0])

data\_dict["col2"].append(row[1])

if \_\_name\_\_ == '\_\_main\_\_':

app.run(debug=True)