import os

import subprocess

def save\_to\_json():

TABLES\_array = ["location", "payment", "ratecode", "time", "trip", "vendor"]

os.environ['PGPASSWORD'] = 'postgres'

for t in TABLES\_array:

subprocess.run([

"C:/Program Files/PostgreSQL/17/bin/psql",

"-U", "postgres",

"-d", "BigDataGroupProject",

"-c", (

f"\copy (SELECT json\_strip\_nulls(row\_to\_json({t})) FROM {t}) TO 'C:/Users/charl/Big\_data\_group\_project/json\_for\_mongo/{t}.json' ENCODING 'UTF8';"

)

])

print(f"saved {t} to file")

def main():

save\_to\_json()

if \_\_name\_\_ == "\_\_main\_\_":

main()