

# CARTO-Test-Q2-Revised

April 2, 2022

```
[3]: import pandas as pd
import io
import requests

# Get the first ten rows from School Districts csv from the Internet
getURL = "https://data.cityofnewyork.us/api/views/bnnt-wmh5/rows.csv"
s = requests.get(getURL).content
schoolDistricts = pd.read_csv(getURL,sep=',', header = 0, nrows=10)

print(schoolDistricts)
```

	the_geom	SchoolDist	\
0	MULTIPOLYGON (((-73.97906084845815 40.70594602...	13	
1	MULTIPOLYGON (((-73.91990064336105 40.59960052...	22	
2	MULTIPOLYGON (((-73.9717741096532 40.725821281...	1	
3	MULTIPOLYGON (((-73.9118071006944 40.703434952...	32	
4	MULTIPOLYGON (((-73.89680883223781 40.79580844...	7	
5	MULTIPOLYGON (((-73.98633134976376 40.69105051...	15	
6	MULTIPOLYGON (((-73.92129719686147 40.85428933...	9	
7	MULTIPOLYGON (((-73.93311862793117 40.69579115...	16	
8	MULTIPOLYGON (((-73.86706149472126 40.58208797...	18	
9	MULTIPOLYGON (((-73.92044366203021 40.66562628...	23	

	Shape_Leng	Shape_Area
0	86613.431251	1.048871e+08
1	271705.210827	3.855582e+08
2	28625.358551	3.516415e+07
3	37200.403801	5.203075e+07
4	65567.308665	9.225101e+07
5	153416.270604	1.961494e+08
6	46648.227687	8.344409e+07
7	35848.904594	4.676362e+07
8	121124.870704	1.751121e+08
9	40314.594723	4.739886e+07

```
[5]: from cartoframes import to_carto
from cartoframes.auth import set_default_credentials
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# Pull in credentials from creds.json file in same directory  
set_default_credentials('creds.json')  
  
# Upload the school districts loaded in the previous cell to CARTO  
to_carto(schoolDistricts, "schooldistricts", if_exists='fail')
```

Success! Data uploaded to table "schooldistricts" correctly

```
[5]: 'schooldistricts'
```

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[ ]:
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