```
import pymongo
#Replace <password> and given your mongodb password
conString = 'mongodb://saran:<passowrd>@ac-hssbrao-shard-00-00.'\
            'ebfbn52.mongodb.net:27017,ac-hssbrao-shard-00-01.ebfbn52.'\
            'mongodb.net:27017,ac-hssbrao-shard-00-02.ebfbn52.'\
            'mongodb.net:27017/?ssl=true&replicaSet=atlas-10j3jo-shard-0&authSource=admin&retryWrites=true&w=majority'
mongo_connection = pymongo.MongoClient(conString);
#data taken from monggodb server
db = mongo_connection["sample_restaurants"]
db_collection = db["neighborhoods"]
for i in db_collection.find():
 print(i)
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#Append the each record of dict to append and stored in list
data=[]
for i in db collection.find():
 data.append(i)
print(data)
```

IOPub data rate exceeded.

The notebook server will temporarily stop sending output to the client in order to avoid crashing it.

To change this limit, set the config variable `--NotebookApp.iopub_data_rate_limit`.

Current values:

NotebookApp.iopub_data_rate_limit=1000000.0 (bytes/sec)

NotebookApp.rate_limit_window=3.0 (secs)

import pandas as pd

print("csv created")

#multi dictionary convert into data frame work
df = pd.DataFrame(data)
df.head()

csv_file = df.to_csv("restaurants.csv",index=False);

na	geometry	_id	
Williamsbridge-Olinv	{'coordinates': [[[-73.84704957988542, 40.8876	55cb9c666c522cafdb053a23	0
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Elmhu	('coordinates': [[[-73.86790963860358, 40.7449	55cb9c666c522cafdb053a31	2
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		he dataframe to csv	ng th

csv created

#saving dataframe to excel
df_excel = pd.DataFrame(data)
df_excel.to_excel("output.xlsx",index=False)
print("excel created")

excel created

Colab paid products - Cancel contracts here

✓ 0s completed at 5:34 AM

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