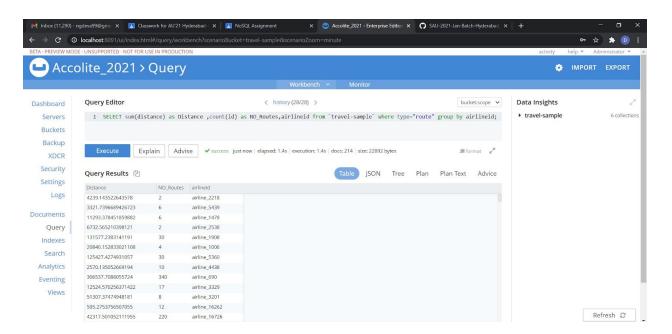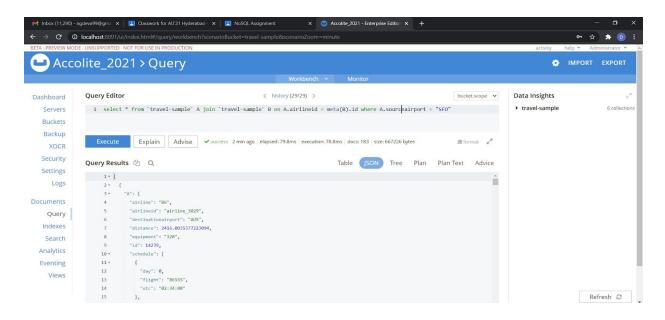# NOSQL Assignment
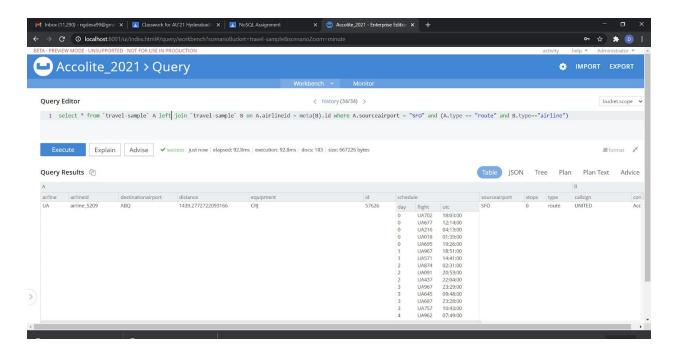# -Devanathan N G

Q1. Import `travel-sample` bucket

2. Write a query to get the sum of all distances where type="route" for each airline id.

3. Write queries to join(LEFT,RIGHT,INNER) type="route"&"airline" and fetch the data whose sourceairport="SFO"

4. Write a mapreduce to get the number of all documents based on entities(type).

Key	Value
"airline" undefined	187
"airport" undefined	1968
"hotel" undefined	917
"landmark" undefined	4495
"route" undefined	24024

5. Refer CLI interface & try to export the travel sample data.

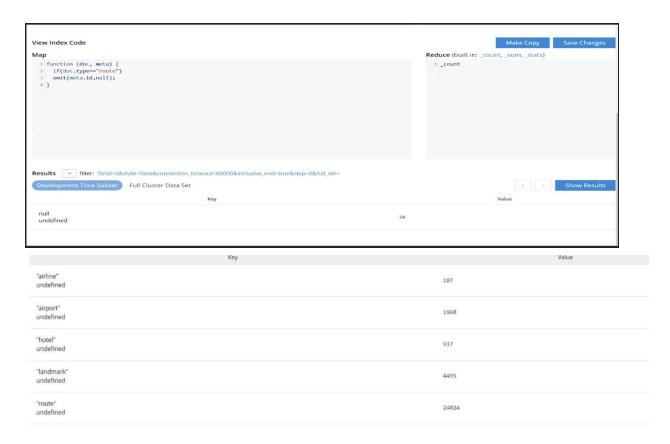|							
NewBucket	28,579	100%	6198	65.7MB / 13.3GB	4.05MB	Documents	Statistics
travel-sample	31,591	100%	0	62.5MB / 100MB	47.4MB	Documents	Statistics

```
Administrator: Command Prompt                                    —  □  X

C:\Program Files\Couchbase\Server\bin>cbexport json -c couchbase://127.0.0.1 -u Admin -p          -b travel-sample -o
C:/travelSample.json -f lines -t 4
Json exported to `C:/travelSample.json` successfully
Documents exported: 31591 Documents skipped: 0

C:\Program Files\Couchbase\Server\bin>cbimport json -c couchbase://127.0.0.1 -u Admin -p          -b NewBucket -f line
s -d file://C:/travelSample.json -t 4 -g %id%
JSON `file://C:/travelSample.json` imported to `http://127.0.0.1:8091` successfully
Documents imported: 31591 Documents failed: 0
```