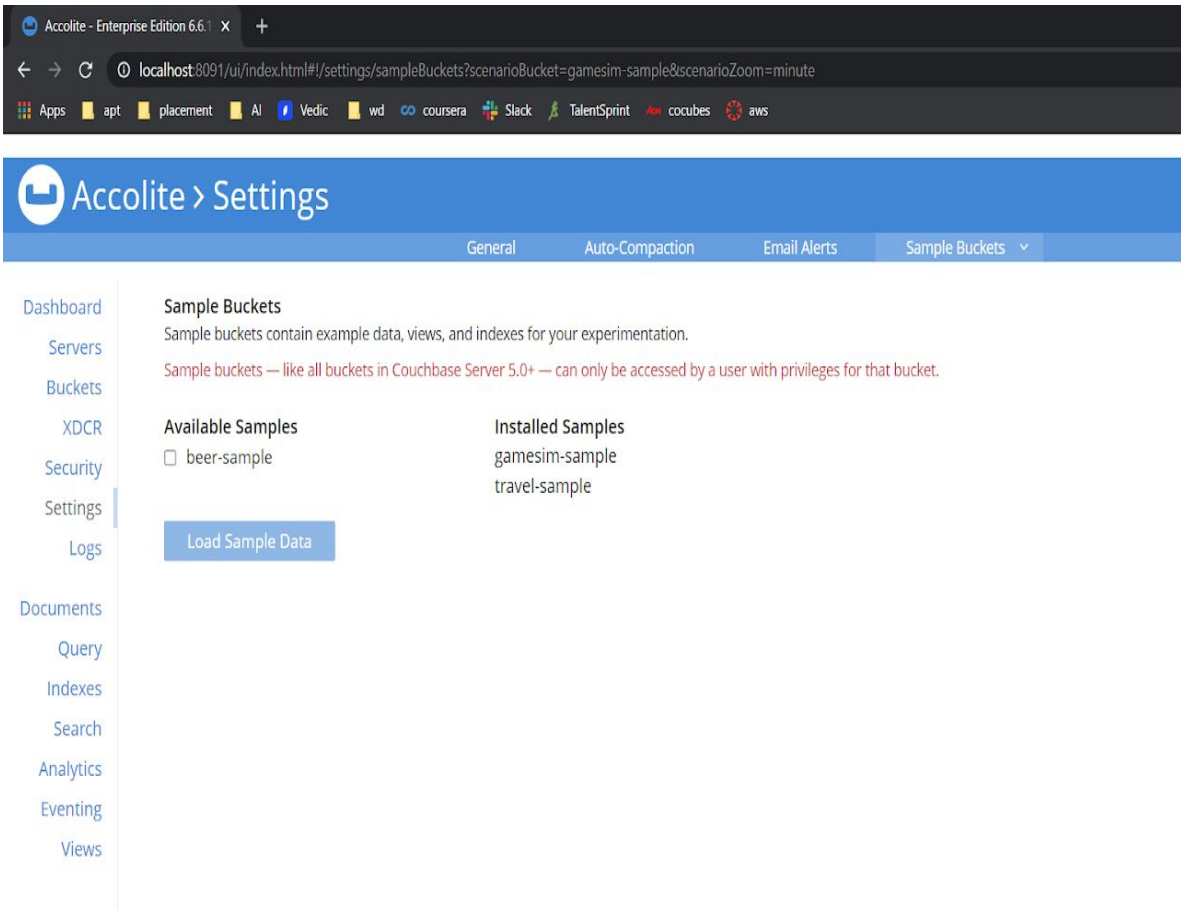
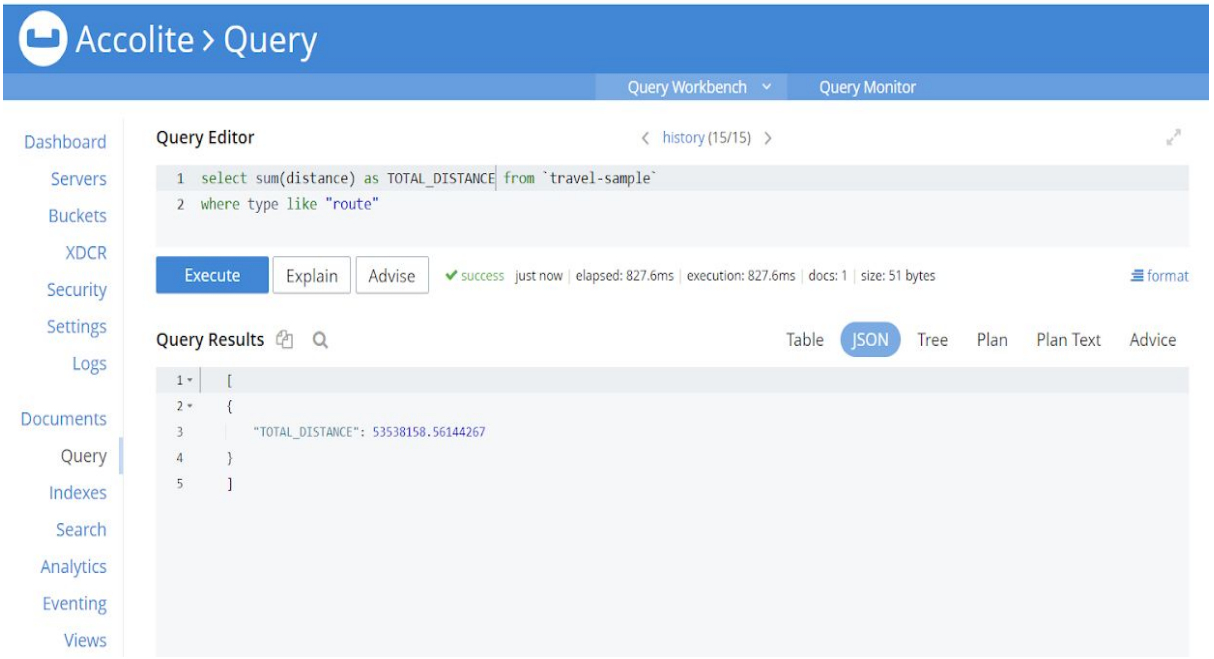
Assignment:

1. Import `travel-sample` bucket

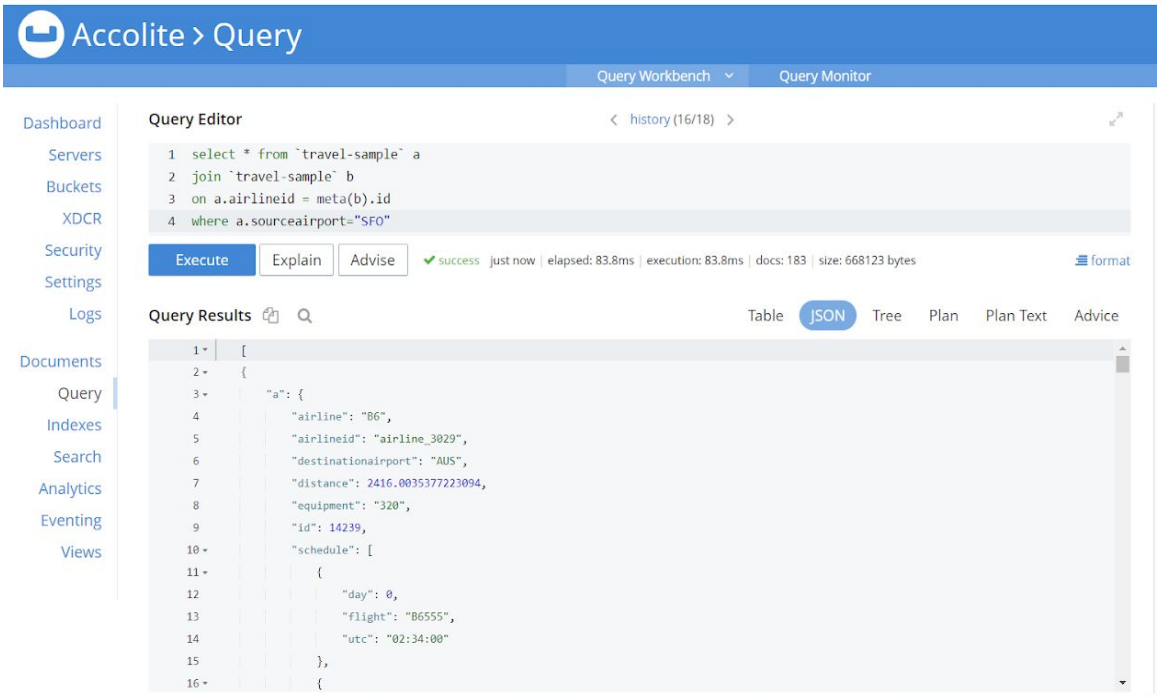


2. Write a query to get the sum of all distances where type=”route” for each airline id.

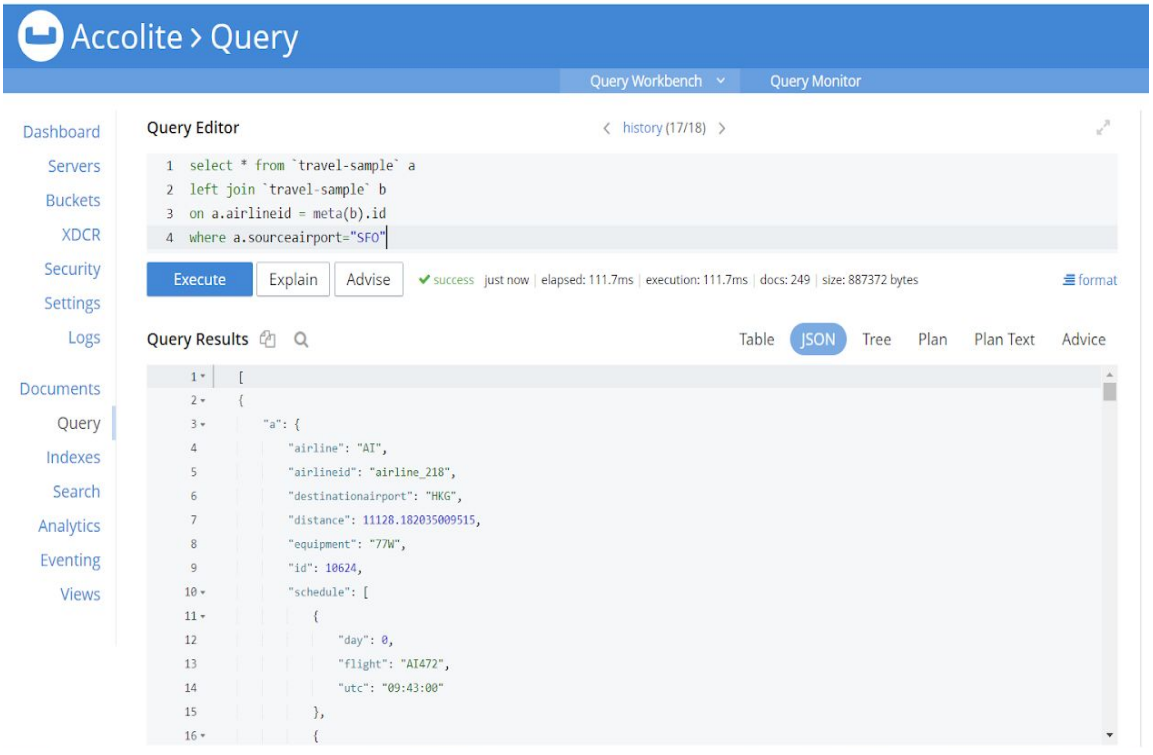


3. Write queries to join(LEFT,RIGHT,INNER) type=”route”&“airline” and fetch the data whose sourceairport=”SFO”

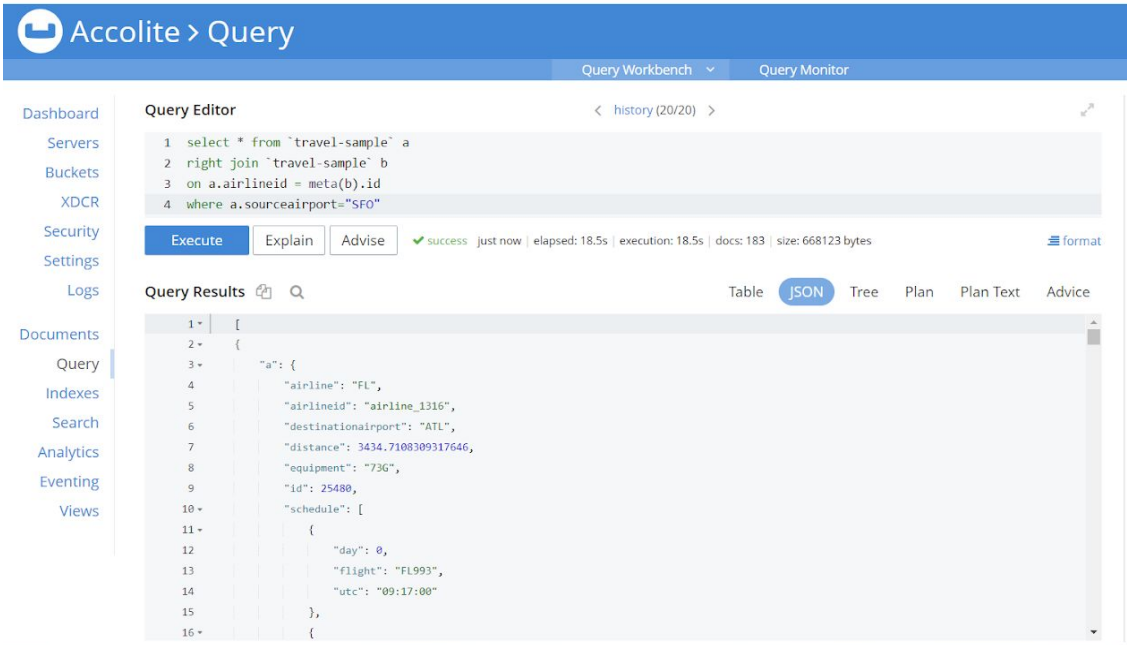
Inner join:



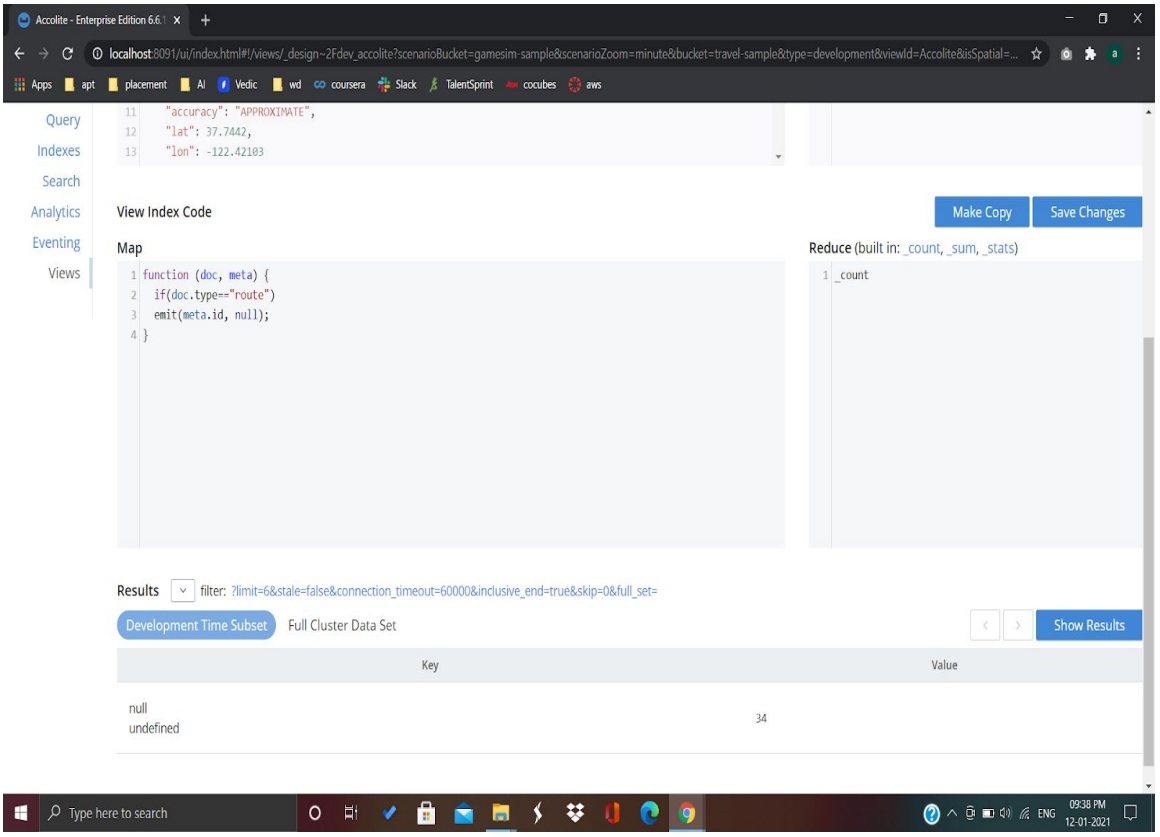
Left join:



Right join:



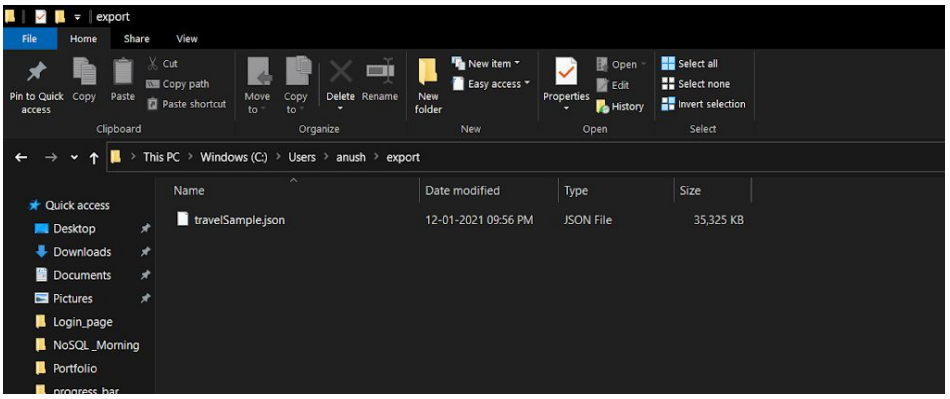
4. Write a mapreduce to get the number of all documents based on entities(type).



5. Refer CLI interface & try to export the travel sample data. Below are the steps:

EXPORT:

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



IMPORT:

```
C:\Program Files\Couchbase\Server\bin>cbimport json -c couchbase://127.0.0.1 -u Administrator -p [redacted]
[redacted]-b NewBucket -f lines -d file://C:/Users/anush/export/travelSample.json -t 4 -g %id%
JSON `file://C:/Users/anush/export/travelSample.json` imported to `http://127.0.0.1:8091` successful
ly
Documents imported: 31591 Documents failed: 0
```