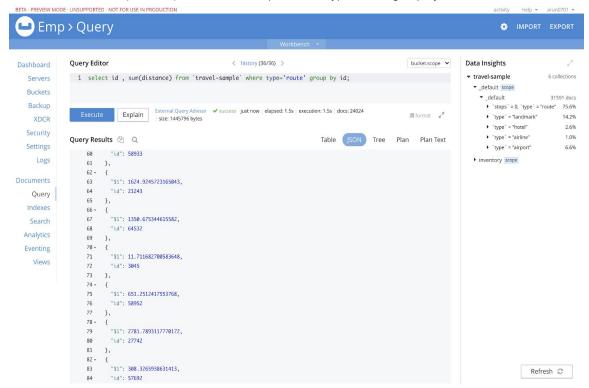
1.Import a Bucket.

Ans. Done.

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

Ans. select id , sum(distance) from `travel-sample` where type='route' group by id;



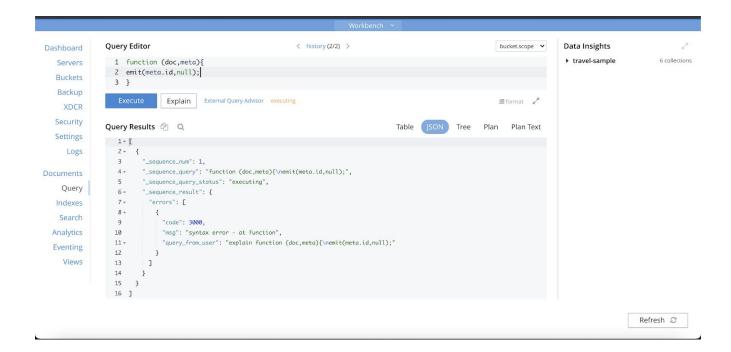
3..Write queries to join(LEFT,RIGHT,INNER) type="route"&"airline" and fetch the data whose sourceairport="SFO"

Ans. select * from (select * from `travel-sample` a left join `travel-sample` b on a.type = 'route' and b.type = 'airline') as tt where sourceairpot='SFO' limit 10;

select * from (select * from `travel-sample` a right join `travel-sample` b on a.type = 'route' and b.type = 'airline') as tt where sourceairpot='SFO' limit 10;

select * from (select * from `travel-sample` a inner join `travel-sample` b on a.type = 'route' and b.type = 'airline') as tt where sourceairpot='SFO' limit 10;

4.Write a mapreduce to get the number of all documents based on entities(type).
Ans. function (doc,meta){
emit(meta.id,null);</pr>
}



5. Run the below command to export the data from travel-sample bucket:

Ans . cbexport json -c couchbase://127.0.0.1 -u arun0701 -p qwerty \ -b default -o /data/lines.json -f lines -t 4

D) Create a new Bucket "NewBucket" & import the data to it:

Ans. cbimport json -c couchbase://127.0.0.1 -u arun0701 -p qwerty -b NewBucket -f lines -d file://travelSample.json -t 4

