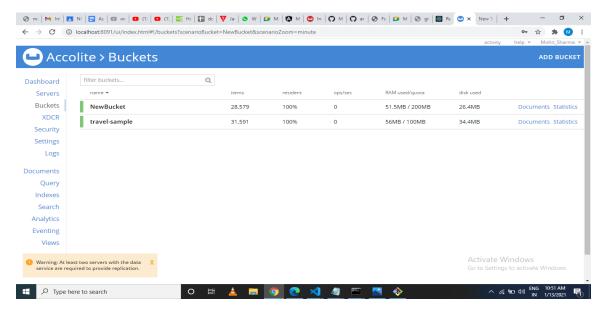
Name: Mohit Sharma

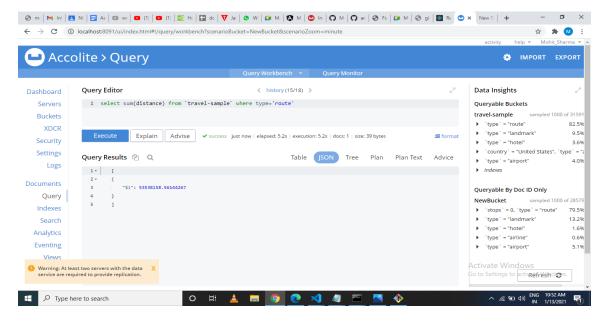
Assignment: NoSQL

Question 1: Import 'travel-sample' bucket



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

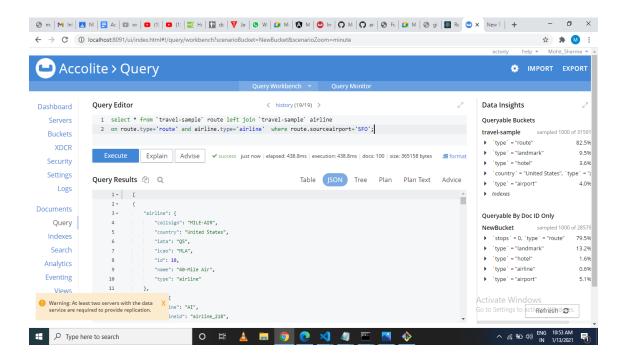
Ans: select sum(distance) from `travel-sample` where type='route';



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

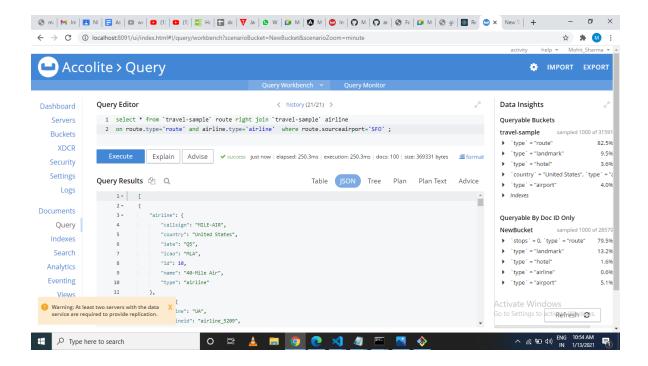
Ans: (for Left Join)

select * from `travel-sample` route left join `travel-sample` airline on route.type='route' and airline.type='airline' where route.sourceairport='SFO';



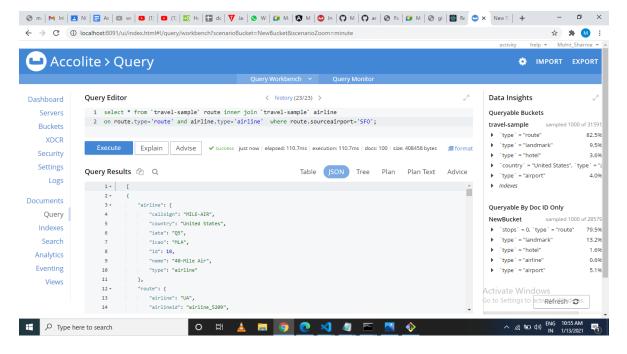
(for Right Join)

select * from `travel-sample` route right join `travel-sample` airline on route.type='route' and airline.type='airline' where route.sourceairport='SFO';

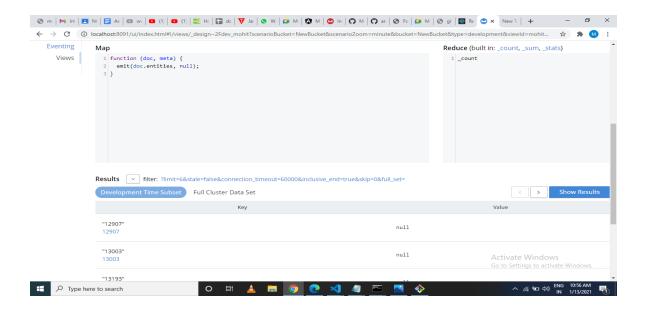


(for Inner Join)

select * from `travel-sample` route inner join `travel-sample` airline on route.type='route' and airline.type='airline' where route.sourceairport='SFO';



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



Question 5: Refer CLI interface & Damp; try to export the travel sample data.

