

Git url : https://github.com/Subashmainali/2058563_subash_mean_stack

File structure :

- 2058563_subash_mean_stack
- phase 3
- call-record-analysis
- commands.txt # commands used to insert and find document.

Inserting:

```
> db.CallRecord.insertMany([
...   {
...     "_id" : 1,
...     "source" : "9988776655",
...     "destination": "9123456789",
...     "sourceLocation": "Bangalore",
...     "destinationLocation": "Mysore",
...     "callDuration": "00:5:00",
...     "roaming": "No",
...     "callCharge": "5"
...   }, {
...     "_id" : 2,
...     "source" : "9988776672",
...     "destination": "9123456790",
...     "sourceLocation": "Mysore",
...     "destinationLocation": "Bangalore",
...     "callDuration": "00:6:00",
...     "roaming": "No",
...     "callCharge": "5"
...   }, {
...     "_id" : 3,
...     "source" : "9188776633",
...     "destination": "9223456722",
...     "sourceLocation": "Bangalore",
...     "destinationLocation": "Mumbai",
...     "callDuration": "00:3:00",
...     "roaming": "Yes",
...     "callCharge": "15"
...   }, {
...     "_id" : 4,
...     "source" : "9118776659",
...     "destination": "9233456786",
...     "sourceLocation": "Mumbai",
...     "destinationLocation": "Chennai",
...     "callDuration": "00:4:00",
...     "roaming": "Yes",
...     "callCharge": "19"
...   }, {
...     "_id" : 5,
...     "source" : "9558776651",
...     "destination": "9773456781",
...     "sourceLocation": "Chennai",
...     "destinationLocation": "Bangalore",
...     "callDuration": "00:3:00",
...     "roaming": "Yes",
...     "callCharge": "10"
...   }
... ]);
{ "acknowledged" : true, "insertedIds" : [ 1, 2, 3, 4, 5 ] }
```

Find

```
[> db.CallRecord.find().pretty()
{
  "_id" : 1,
  "source" : "9988776655",
  "destination" : "9123456789",
  "sourceLocation" : "Bangalore",
  "destinationLocation" : "Mysore",
  "callDuration" : "00:5:00",
  "roaming" : "No",
  "callCharge" : "5"
}
{
  "_id" : 2,
  "source" : "9988776672",
  "destination" : "9123456790",
  "sourceLocation" : "Mysore",
  "destinationLocation" : "Bangalore",
  "callDuration" : "00:6:00",
  "roaming" : "No",
  "callCharge" : "5"
}
{
  "_id" : 3,
  "source" : "9188776633",
  "destination" : "9223456722",
  "sourceLocation" : "Bangalore",
  "destinationLocation" : "Mumbai",
  "callDuration" : "00:3:00",
  "roaming" : "Yes",
  "callCharge" : "15"
}
{
  "_id" : 4,
  "source" : "9118776659",
  "destination" : "9233456786",
  "sourceLocation" : "Mumbai",
  "destinationLocation" : "Chennai",
  "callDuration" : "00:4:00",
  "roaming" : "Yes",
  "callCharge" : "19"
}
{
  "_id" : 5,
  "source" : "9558776651",
  "destination" : "9773456781",
  "sourceLocation" : "Chennai",
  "destinationLocation" : "Bangalore",
  "callDuration" : "00:3:00",
  "roaming" : "Yes",
  "callCharge" : "10"
}
```