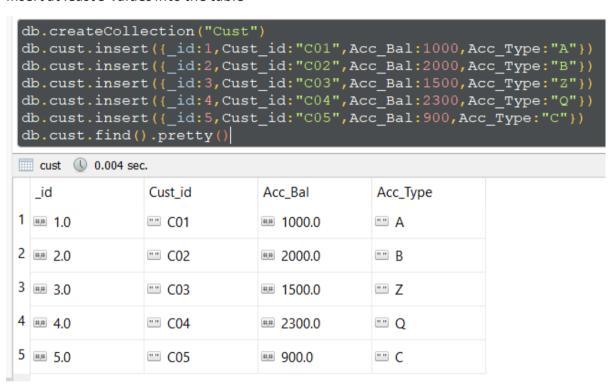
BDA LAB 3B

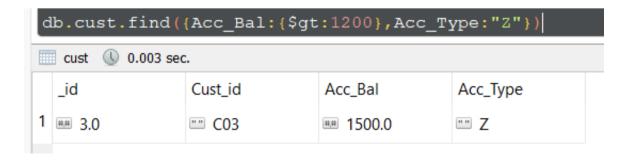
OUTPUT SCREENSHOTS

Create a collection by name Customers with the following attributes. Cust_id, Acc_Bal, Acc_Type

Insert at least 5 values into the table



Write a query to display those records whose total account balance is greater than 1200 of account type 'Z' for each customer_id.



Determine Minimum and Maximum account balance for each customer id.

```
db.cust.aggregate([
     $group:{
     min bal: {$min:"$Acc Bal"},
     max bal:{$max:"$Acc Bal"}
cust ( 0.014 sec.
  _id
                 min_bal
                                 max_bal
1 E C05
                 ## 900.0
                                 ## 900.0
2 .... C03
                 ## 1500.0
                                 ## 1500.0
3 m C04
                 ## 2300.0
                                 ## 2300.0
4 - C02
                 *** 2000.0
                                 *** 2000.0
5 E CO1
                 ## 1000.0
                                 ## 1000.0
```

Export the created collection into local file system

```
C:\Program Files\MongoDB\Server\4.0\bin>mongoexport -d test -c cust -f Cust_id,Acc_Bal,Acc_Type --type=csv -o CustomersData.csv 2020-10-12T17:20:50.499+0530 connected to: localhost 2020-10-12T17:20:50.504+0530 exported 5 records
```

Drop the table



Import a given csv dataset from local file system into mongodb collection.

```
C:\Program Files\MongoDB\Server\4.0\bin>mongoimport -d test -c cust --type csv --file CustomersData.csv --headerline
2020-10-12T17:31:24.720+0530 connected to: localhost
2020-10-12T17:31:24.722+0530 imported 5 documents
```