

2. CUSTOMER

```
> use Database
switched to db Database
```

```
> db.createCollection('Customer')
{ "ok" : 1 }
```

```
> db.Customer.insert({cust_id:1,Acc_bal:1500,Acc_type:"Z"})
WriteResult({ "nInserted" : 1 })
> db.Customer.insert({cust_id:2,Acc_bal:3000,Acc_type:"A"})
WriteResult({ "nInserted" : 1 })
> db.Customer.insert({cust_id:1,Acc_bal:1200,Acc_type:"A"})
WriteResult({ "nInserted" : 1 })
> db.Customer.insert({cust_id:3,Acc_bal:500,Acc_type:"Z"})
WriteResult({ "nInserted" : 1 })
> db.Customer.insert({cust_id:2,Acc_bal:1600,Acc_type:"Z"})
WriteResult({ "nInserted" : 1 })
```

```
> db.Customer.aggregate([{$group: {_id: "$cust_id", min_bal: {$min: "$Acc_bal"}, max_bal: {$max: "$Acc_bal"}}}]);
{ "_id" : 1, "min_bal" : 1200, "max_bal" : 1500 }
{ "_id" : 2, "min_bal" : 1600, "max_bal" : 3000 }
{ "_id" : 3, "min_bal" : 500, "max_bal" : 500 }
```

MONGOEXPORT -

```
C:\Program Files\MongoDB\Server\4.4\bin>mongoexport -d Database -c Customer -f cust_id,Acc_bal,Acc_type --type=csv -o Customer.csv
2020-10-12T15:36:34.675+0530   connected to: mongod://localhost/
2020-10-12T15:36:34.688+0530   exported 5 records
```

```
> db.Customer.drop()
true
```

MONGOIMPORT -

```
C:\Program Files\MongoDB\Server\4.4\bin>mongoimport -d Database -c Customer --type csv --file Customer.csv --headerline
2020-10-12T15:36:59.559+0530   connected to: mongod://localhost/
2020-10-12T15:36:59.585+0530   5 document(s) imported successfully. 0 document(s) failed to import.
```