→ use student (1) Student

→ db.createcollection("customers")

→ db.student.insert({name: "rachana",
rollno: 10
age: 20
contactno: 1234568891
emailid: "rachana.g31@gmail.com"})

→ db.student.insert({name: "saumya",
rollno: 11
age: 18
contactno: 1234565591
emailid: "saumya.g31@gmail.com"})

→ db.student.insert({name: "sivarna",
rollno: 12
age: 19
emailid: "sivarna.g31@gmail.com"})

→ db.student.insert({name: "sanjana",
rollno: 13
age: 20
emailid: "sanjana.g31@gmail.com"})

→ db.student.insert({name: "ABC",
rollno: 14
age: 21
contactno: 1234555691
emailid: "abc.g31@gmail.com"})

→ db.student.update({rollno:10},
{$set:{emailid:"rachanag.cs17@bmsce.ac.i
}, {upsert:true})

→ db.student.update({rollno:11},
{$set:{name:"FEM"}}, {upsert:true})

→ db.studentsnew.find()

→ db.student.find()

→ sudo mongoexport --db Student -c
student --out bda-lab3.csv

→ sudo mongoimport --db Student -c
studentsnew --file bda-lab3.csv

(2)

→ db.createcollection("Customers")

→ db.Customers.insertMany([{
Cust-id: 1001,
Acc-bal: 1000,
Acc-type: 'z'
},
{ Cust-id: 1001,
Acc-bal: 5000,
Acc-type: 's'
}

```
{
  Cust_id: 1002,
  Acc_Bal: 2000,
  Acc_Type: 'z'
},
{
  Cust_id: 1003,
  Acc_Bal: 3000,
  Acc_Type: 's'
},
{
  Cust_id: 1004,
  Acc_Bal: 2200,
  Acc_Type: 'z'
}]);
```

→ db.Customers.find()

→ db.Customers.find({Acc_Bal: {$gt: 1200}, {Acc_type: "z"});

→ db.Customers.aggregate({$group: {_id: "$Cust_id", minimum: {$min: "$Acc_Bal"}, maximum: {$max: "$Acc_Bal"}}})

→ db.Customers.drop()

→ sudo mongoexport --db Student -c Customers --out bda-lab3customers.csv

→ sudo mongoimport --db Student -c customersnew --file bda-lab3customers.csv