

IBM12C8091

2. > use student;

> db.createCollection("Customers")

2. > db.Customers.insertMany ([ { cust\_id: 1, acc\_bal: 1250, acc\_type: "Z" }, { cust\_id: 2, acc\_bal: 1300, acc\_type: "Z" }, { cust\_id: 3, acc\_bal: 1000, acc\_type: "S" }, { cust\_id: 4, acc\_bal: 1400, acc\_type: "S" }, { cust\_id: 5, acc\_bal: 1200, acc\_type: "O" } ] );

> db.Customers.find ( {} )

3. > db.Customers.find ( { acc\_bal: { \$gt: 1200 }, acc\_type: "Z" } )  
pretty ( )

4. > db.Customers.aggregate ( [ { \$group: { \_id: "\$cust\_id", minimum: { \$min: "\$acc\_bal" }, maximum: { \$max: "\$acc\_bal" } } } ] );

5. `mongoexport --collection = Customers --db = local --out = custtemp.csv`

6. `db.customers.drop()`

7. `mongoimport --db local -c Customers --type csv --headerline --file custtemp.csv`



IBM17CS091

1.

- use student;
- db.createCollection("student");
- db.Student.insert({roll: 1, StudName: "Jonas", age: 20, contact\_no: 7004046017, email\_id: "jonas@gmail.com"});
- db.Student.insert({roll: 10, StudName: "Martha", age: 21, contact\_no: 7004046018, email\_id: "martha@gmail.com"});
- db.Student.insert({roll: 11, StudName: "Joey", age: 22, contact\_no: 7004046019, email\_id: "joey@gmail.com"});
- db.Student.insert({roll: 12, StudName: "Pheele", age: 23, contact\_no: 7004046021, email\_id: "pheele@gmail.com"});
- db.Student.insert({roll: 14, StudName: "Pheele", age: 25, contact\_no: 7004046021, email\_id: "chandler@gmail.com"});
- db.Student.insert({roll: 15, StudName: "Ress", age: 24, contact\_no: 7004046031, email\_id: "ress@gmail.com"});
- db.Student.find(14)

3. db.Student.update({roll: 10}, {\$set: {email\_id: "jonas11@gmail.com"}}, {upsert: true})

4. db.Student.update({roll: 11}, {\$set: {StudName: "FEM"}}, {upsert: true})

657. mongoexport -d student -c stud --fields name,  
rollno, age, ContactNo, EmailId --type = csv -o  
f:\Mongo\student.csv.

6. db.stud.drop();

7. mongoimport -d student -c stud --type csv --fields name,  
rollno, age, ContactNo, EmailId --file f:\Mongo\student.csv.