

Q2 1. db.createCollection("Customer")

2. db.Customer.insert({cust-id:1, acc-bal:25000, acc-type:"Savings"})

db.Customer.insert({cust-id:2, acc-bal:27000, acc-type:"FD"})

3. db.Customer.aggregate({\$match: {acc-type: "X"}},
{ \$group: { _id: "\$cust-id", TotAccBal: { sum: "\$acc-bal" } } },
{ \$match: { TotAccBal: { \$gt: 1200 } } })

4. db.Customer.aggregate({ \$group: { _id: "\$cust-id", TotAccBal: { \$sum: "\$acc-bal" } } })

db.Customer.aggregate({ \$group: { \$-id: "cust-id", TotAccBal: { \$min: "\$acc-bal" } } })

5. mongoexport -d StudentDB -c customer -f cust-id, acc-bal, acc-type
--csv -o C:\Users\admin\Desktop\customer.csv

6. ~~customer~~ db.Customer.drop()

7. mongoimport -d StudentDB -c ~~customer~~ --type csv --file
C:\Users\admin\Desktop\customer.csv.

Hiranmayi Guntur

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- (6) db.Employee.find({Name: /NA/});
- (7) db.Employee.find({Age: { \$gt: 30 }});

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BDA-LAB 3

- (81) 1. use StudentDB
- db
2. db.createCollection("Student")
- db.Student.insert({rollno: 10, Name: "Hiranmayi", age: "21", cNo: "1234", emailID: "hm@gmail.com"})
- db.Student.insert({rollno: 11, Name: "ABC", age: "22", cNo: "1233", emailID: "abc@gmail.com"})
3. db.Student.update({rollno: 10}, {\$set: {emailID: "hiranmayi.cs17@bmsc.ac.in"}})
4. db.Student.update({rollno: 11}, {\$set: {Name: "FEM"}})
5. Export: mongodump -d StudentDB -c Student --fullno, age, cNo, emailID --csv -o c:/users/admin/Desktop/Student.csv
6. db.Student.drop()
7. mongoimport -d StudentDB -c Student --type csv --file c:/users/admin/Desktop/bank-data.csv