① 1. use Lab3DB
db
db.createCollection ("student")

2. db.Student.insert ({Rollno:"5", Age:"11", contactno:
"7406644100", Email id: 1bm16cs147@ bmsce.ac.in"})

db.Student.insert ({Rollno:"10", Age:"11", Contactno:
"6364160368", Email id: Lohan@gmail.com"})

3. db.student.update ({Rollno:10}, {$set:
{Emailid:"Lohan@gmail.com"}})

4. db.student.update ({Rollno:11}, {$set:
{Name:"FEH"}})

5. mongoexport -d Lab3DB -c student -f Rollno, Age,
Contactno, Emailid, --csv -o
C:/users/admin/Desktop/student.csv

6. db.student.drop()

7. mongoimport -d lab3DB -cstudent
--type csv
--file c:/users/admin/Desktop/bank-data.csv.

② use us$db;
db;
1. db.createCollection ("customers");
2. db.Customers.insert ({cust-id:"123", Acc-Bal:"50000",
Acc-Type:"2"});
db.customer.insert ({cust-id:"123", Acc-Bal:"20000",
Acc-Type:"Saving"});
db.customer.insert ({cust-id:"123", Acc-Bal:"25000",
Acc-Type:"2"});
db.customer.insert ({cust-id:"13", Acc-Bal:"40000",
Acc-Type:"2"});

3. db.Customers.aggregate ({$match: {Acc-Type: "2"}}
{$group: {-id: "$cust-id", Tot-Acc-Bal: {$sum:
"$Acc-Bal"}}}, {$match: {Tot-Acc-Bal: {
$gt: 1200}}});

~~db.customers.aggregate ({$group: {-id:~~
~~"$cust-id", minAccBal: {$min: "$Acc-Bal"}}})~~

~~db.customers.aggregate (~~

4. db.customer.aggregate ({$group: {-id: "$custid",
   Total AccBal: {$max: "$Acc-Bal"}}})

db.customer.aggregate ({$group: {-id: "$cust-id",
   Total AccBal: {$min: "$Acc-Bal"}}})

5. mongoexport -d cusDB -c customer -f cust-id,
   acc-Bal, Acc-Type,
   --csv -o c:/users/admin/Desktop/customer.csv

6. db.customer.drop()

7. mongoimport -d cusDB -c customerNew —type csv
   —file c:/users/admin/Desktop/customer.csv.

Scanned with CamScanner