

1) Create Student Database

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```
use studentDB;  
db;  
db.createCollection ("student")
```

Insert

```
db.student.insert ({ Rollno : "1", Age : "21",  
Contactno : "8867568456", Email-Id : "18m16c009@bmsce.  
ac.in" });  
  
db.student.insert ({ Rollno : "10", Age : "21", Contactno :  
"9988675684",  
Email-Id : "abc@bmsce.ac.in" });
```

Update

```
db.student.update ({ Rollno : "10" }, { $set : { Email-Id :  
"abc.cs17@bmsce.ac.in" } });
```

Replace

```
db.student.update ({ Rollno : "11" }, { $set : { name : "EFM" } });
```

Export

```
mongoexport --dbtest --collection student --csv --fieldFile  
d:\Fields.txt --out d:\Output.txt
```

Drop

```
db.student.drop ();
```

Import

```
mongoimport --dbtest --collection Samplecsv --type csv --  
headerline --file d:\Sample.txt
```

② use custdb;

db;

db.createCollection ("customers");

db.customer.insert ({ cust-id : "123", ~~Acc-Bal~~ ACC-Bal : "5000",
Acc-Type : "2" });

db.customer.insert ({ cust-id : "123", Acc-Bal : "2000",
Acc-Type : "savings" });

db.customer.insert ({ cust-id : "13", Acc-Bal : "1000",
Acc-Type : "2" });

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

db.customer.aggregate ({ \$group : { _id : "\$cust-id",
TotAccBal : { \$max : "\$Acc-Bal" } }).

db.customer.aggregate ({ \$group : { _id : "\$cust-id",
TotAccBal : { \$max : "\$Acc-Bal" } }).

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

db.customer.drop ()

mongoimport -d testdb -c customer new --type csv --file
c:/users/admin/Desktop/customer.csv.

db.customer.aggregate ({ \$match : { Acc-Type : "2" } },
{ \$group : { _id : "\$cust-id", TotAccBal : { \$sum : "\$Acc-Bal" } } },
{ \$match : { TotAccBal : { \$gt : 1200 } } }).