

~~Use~~

show dbs

use Student

db.createCollection("details")

db.createCollection("hostel")

db.details.insert({\_id: 1, name: "Ayush", RollNO: 10, Age: 20,  
ContactNO: 9731763152, EmailID: "a@g.com"})

db.details.insert({\_id: 2, name: "ABC", RollNO: 11, Age:  
25, ContactNO: 7981295698, EmailID: "b@h.com"})

db.details.update({RollNO: 10}, {\$set: {EmailID: "ayush@g.com"}}

db.details.replaceOne({RollNO: 11}, {\$\_id: 2, name: "FEM",  
Age: 25, ContactNO: 9955784126, EmailID: "a@h.com"})

db.hostel.drop()

mongoexport -d Student -c details -f name, RollNO,  
Age, ContactNO, EmailID --csv -o C:\Users\ayush\Student.csv

mongoimport -d Student -c details --type csv --  
file C:\Users\ayush\Student.csv --headerline

use Database

```
db.createCollection('customer')
```

```
db.customer.insert({cust-id: 1, Acc-bal: 1500,  
Acc-type: "Z"})
```

```
db.customer.insert({cust-id: 2, Acc-bal: 3000,  
Acc-type: "A"})
```

```
db.customer.insert({cust-id: 1, Acc-bal: 12000,  
Acc-type: "A"})
```

```
db.customer.insert({cust-id: 2, Acc-bal: 1600,  
Acc-type: "Z"})
```

```
db.customer.find({Acc-bal: {$gt: 1200},  
type: "Z"})
```

```
mongoexport -d Database -c Customer -f cust-id,  
Acc-bal, Acc-type --csv -o C:\Users\ayush\Student.csv
```

```
mongoimport -d Database -c CustomerNew -file  
cust-id, C:\Users\ayush\StudentNew.csv
```

```
db.createCollection("Detail")
```

```
db.Detail.drop()
```

```
db.customer.aggregate([
```

```
{ $group: {
```

```
  _id: "$cust-id",
```

```
  min_bal: { $min: "$acc-bal" },
```

```
  max_bal: { $max: "$acc-bal" }  
}
```

```
}
```

```
}
```

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