Name :- Niranjan VS
USN :- 1BM17CS054
Batch :- B1
Subject :- BDA
Signature :- NVS

08 Oct 2021
Thursday

→ Use student

→ db. createCollation ("Details")

→ db. Details. insert ({_id : 1, "Name": "Niranja,
"Rollno": 54, "Age": 20, "Contact" : 74066366,
"email":"nvs@gmail.com" })

→ db. Details. insert ([{_id : 2, "Name": "ABC",
"Rollno": 11, "Age": 20, "Contact": 9481478750,
"email" : "abc@gmail.com" }},
{_id: 3, "Name": "Obed", "Rollno": 10,
"Age": 21, "Contact": 7975148875, "email": "oj@gma"}}

→ db. Details. update ({ "Rollno": 10},
{ $set: { "email"}: "10@gma.com"}})

→ db. Details. update ({ "Rollno": 11},
{ $set: { "Name": "FEM"}})

→ mongoexport --collection Details --db Student
--out Student.csv

→ db. Details. drop()

→ mongoimport -c Details -d Student --file
Student.csv

```
→ use Customers

→ db.createCollection ("Details")

→ db.Details.insert ([{ _id: 1, Name: "Niranjan",
  "CustomerID": 215051, "Balance": 25000
  "ACCTYPE": "Z"},

  { _id: 2, Name: "Obed", "CustomerID": 256088,
  "Balance": 1500
  "ACCTYPE": "A"},

  { _id: 3, Name: "Raghavendra", "CustomerID": 260159,
  "Balance": 1000,
  "ACCTYPE": "Z"}])


→ db.Details.find ({ "ACCTYPE": "Z",
          "Balance": { "$gte": 1200}})


→ db.Details.aggregate ({{ $group:
    { _id: "$CustID",
      min_bal: { $min: "$Balance"},
      max_bal: { $max: "$Balance"} }})


→ mongoexport -c Details -d Customer
                        -o Customer.csv


→ db.Details.drop()

→ mongoimport -c Details -d customer
                      --file Customer.csv
```