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USn: 1BM18CS414

Date: 8/10/2020

BDA lab - 03

1. Use Students!

2. db.CreateCollection ("Student");

3. db.insert Student.insert ({-id : "1", Rollno : "10", name:
   "Priyanka.S", age:"20", Phone :" 9980755257",
   email : " Priyanka.CS18@bmsu.ac.in" })

4. db.Student.insert ({-id: "2", Rollno: "11", name: "ABC"
   age : "22", Phone : " 77955257", email:" abc@gmail.com"})

5) db.Student.update ({Rollno: "10"}, {$set : {email :
   "Priyanka@gmail.com" }});

6) db.Student.update ({Rollno: "11"}, {$set : {name:"FEM"}}

7) mongo export -- db Students! -- collection Student
   -- type = CSV -- out E:\Stud-info.CSV --fields
   Rollno, name, age, Phone, email

8) db.Student.drop()

9) mongoimport --db Students! -- collection Student
   -- type = CSV -- file E:\Stud-info.CSV -- headerline

Customer

1) use customers1

2) db. CreateCollection ("customer")

3) db. Customer.insert ({ cust_id: "100", Acc-Bal: "40000",
      Acc-Type : "z"})

4) db. Customer.insert ({ cust_id: "100", Acc-Bal:" 50000",
      Acc-Type : "z"})

5) db. Customer.insert ({ cust_id:"102", Acc-Bal: "5000",
      Acc-Type: "Saving"})

6) db. customer. insert ({ cust_id: "104", Acc-Bal: " 56000",
      Acc-Type: "current"})

7) db. customer.insert ({ cust_id:"105", Acc-Bal" : "8000",
      Acc-Type : "z"})

8) db. Customer. aggregate ($group ; {_id: "$cust_id",
  minbal:{$ min: " $Acc-Bal"}})

9) db. customer. aggregate ($group: {_id: "$cust_id";
  maxbal: { $max: " $Acc-Bal"}})

10) mongoexport --db customers1 -- Collection customer
   --type = csv -- out E: \cust-info. csv
   -- fields cust-id, Acc-bal, Acc-Type.

11) db. customer. drop()

12) mongoimport --db customers1 -- collection customer
   --type = csv --file E:\cust-info.csv -- headerline.