

8/10/20

Date

Expt. No.

Page No.

Lab 3

- show dbs } Part - 1
- ~~db.create~~
- use Students
- db.createCollection("students")
- db.students.insert({rollno: 1, name: "AAA",
age: 20, pno: 1234, email: "a@a.com"}
- db.students.insert({rollno: 5, name: "BBB",
age: 22, pno: 1356, email: "b@b.com"}
- db.students.update({rollno: 10}, {\$set: {email: "c@c.com"}})
- db.students.update({rollno: 11}, {\$set: {name: "FEM"},
\$upsert: false})
- db.students.find()
- mongoenport --collection=Student --db=local --
out=tmp.csv
- db.students.drop()
-

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Part - 2

- show dbs
- use student
- db.createCollection("customers")
- db.customers.insert({cld: 1, cur_acc_bal: 1500, acc_bal: [100, 1400, 1600, 1500], acc_type: "2"})
- db.customers.find()
- db.customers.find({cur_acc_bal: { \$gt: 1200 }, acc_type: "2" }, {})
- db.customers.aggregate([{\$project: {balMin: { \$min: "\$acc_bal" }, balMax: { \$max: "\$acc_bal" } } }])
- Exporting:
 mongoexport --collection = customers --db = local --out = cust export.csv
- db.customers.drop()

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