

Student DB

A11116 MF 776

10 M 7 (513)

- 1) Use below lab 3:
 a) create Collection ("Student");
- 2) a) Student insert ({ roll : 1, name : "Abhil",
 rollno : 3, age : 20, contact : 10011234,
 email : "Abhil@gmail.com" });
- 3) a) Student update ({ rollno : 10 }, { \$ set:
 { email : "hello@gmail.com" } });
- 4) a) Student update ({ roll no : 11 }, { \$ set: {
 name : "EE M" } });
- 5) mongoexport -- a) below lab 3 -- Collection Student
 -- type CSV -- fieldfile - file student.txt -- out
 student.txt
- 6) a) student.sh
- 7) mongoimport - a) below lab 3 -- Collection
 helloJSON -- type CSV -- fieldfile -- file
 hello.txt
- 2) Custom collection

1. use `data - sub 3;`
`al b. Create Collection ("Customers").`
2. `al b. Customers insert ({ _id: 1, Cust_id: 12 },`
`Acc_Bal: 1000, acc_type: "A" });`
3. `al b. Customers find ({ Acc_bal: { $gt: 2000 }`
`{ acc_type: "A" } });`
4. `al b. Customers aggregate ([{ $group: { _id: "Cust_id",`
`min_bal: { $min: "$Acc_bal" }, max_bal: { $max: "$Acc_bal" } },`
`{ $project: { _id: "$_id", min: "$min_bal", max: "$max_bal" } }]);`
5. `$mongoexport -u al b. data - sub 3 --`
`collection -u sub -- file file.txt --`
`out Customer.csv`
6. `al b. Customers show ()`
7. `$mongoexport -- al b. data - sub 3 -- collection`
`Customers -- type csv -- file Customer.csv`