

Lab - 1

→ use Database - name

> use mydb

> db

> db.createCollection(name, options)

> db.mycollection.insert

> db.collectionName.insert(document)

> db.users.insert({

 _id: ObjectId("001"),

 title: "MongoDB Overview",

 description: "MongoDB Lab", })

> db.createCollection("Student")

> db.~~users~~^{Student}.insert({

 Name: "Ajay",

 DOB: "26-02-1999",

 mobile: "90123",

 branch: "CS",

 college: "BMSCE" })

> db.users.find({ Name: "Ajay" })

> db.createCollection("Faculty")

> db.Faculty.insert({

 Name: "ABC",

 Branch: "CS",

 College: "BMSCE",

 Mobile: "95321" })

> db.createCollection("COE")

> db.COE.insert({ "Name": "ABC"

 ID: 110

 Mobile: 91234 }

> db.createCollection("Library")

> db.library.insert({ "Name": "ABC",
 College: "BMSCE",
 Dept: "CSE",
 Incharge: "XYZ" })

> db.createCollection("Admission")

> db.Admission.insert({ "Name": "ABC",
 College: "BMSCE",
 Dept: "CSE",
 DOB: "01-01-2020" })

> db.createCollection("College festival")

> ~~db.createCollection("College festival")~~

> db.college festival.insert({ "Name": "Utsav",
 College: "BMSCE",
 Date: "01-02-2021",
 Add: "xyz" })