

Program. 1

① Creating a DB in MongoDB.

→ use mydb

use collegedatabase

② Creating a collection.

→ db. createCollection ("Student")

→ db. createCollection ("Faculty")

→ db. createCollection ("COE")

→ db. createCollection ("Library")

→ db. createCollection ("Admission")

→ db. createCollection ("CollegeFestival")

③ Inserting a value to Database

db. Student.insert({ "USN": 1, "Stud Name": "Madhuri",
"dept": "CSE", "Address": "B'lore" })

db. Faculty.insert({ "faculty-id": 100, "Faculty name": "Pallavi",
"B", "Address": "B'lore", "Dept": "CSE" })

db. COE.insert({ "Coe-id": 200, "coe_name": "Akash",
"conduct": "exam" })

db. Library.insert({ "lib-no": 111, "book-id": 12,
"book_name": "ADA", "student-id": 410 })

db. admission.insert ({ "Admission_date" : "15/7/2018",
"USN" : 101, "name" : Madhuri
"address" : "B'lore" })

db. collegefestival.insert ({ "fest date" : 15/9/2020,
"fest_event" : " Utsav",
"Guest" : "Raj" })

④ Viewing the database

- db. student.find()
- db. student.find().pretty()
- db. faculty.find().pretty()
- db. col. find().pretty()
- db. library.find().pretty()
- db. admission.find().pretty()
- db. collegefestival.find().pretty()

⑤ Dropping a collection.

db. student.drop().

Madhuri