

College Database:

Collections:- Student, Faculty, COE, Library, Admission & Festival

db.createCollection ("Student")

db.createCollection ("Faculty")

db.createCollection ("COE")

db.createCollection ("Library")

db.createCollection ("Admission")

db.createCollection ("Festival")

Insertion into Student:

db.Student.insert ({_id: 1, StudName: "Ant", USN: 100,
Sem: 4, Branch: "CSE", CGPA: 9})

Insertion into Faculty:

db.Faculty.insert ({_id: 1, Fname: "Banana", Dept: "CSE",
Age: 35, Email: "Banana@gmail.com", Subject: "BDA"})

Insertion into COE:

db.COE.insert ({_eid: 1, EName: "Virat", Dept: "SEE",
Age: 44, Email: "Virat@rcb.com", Phno: "9876543210"})

Insertion into Library:

db.Library.insert ({_Lid: 1, BookName: "Famous Five",
BookNum: "2706", Author: "Binod", Category: "Comedy",
noOfCopies: 10})

Insertion into admission:

db.Admission.insert ({_Aid: 1, Fname: "Danish",
type: "CET", marks: 85, Age: 20, Branch: "Civil"})

Insertion into Festival :

db.Festival.insert({_fid: 1, Fname: "Talent-Hunt", Dept: "CSE",
Coordinator: "Asha", Fees: 500, Phno: "123456789"})

Selection of Tables

db.Student.find()

db.Faculty.find()

db.COE.find()

db.Library.find()

db.Admission.find()

db.Festival.find()