

BDA LAB - 1

SURAKSHA R.V

1BM17CS108

To create College Database

> use College Database

To create Collections : (1) Student (2) Faculty
(3) COE (4) Library (5) Admission (6) College Festival

- > db.createCollection("Student");
- > db.createCollection("Faculty");
- > db.createCollection("COE");
- > db.createCollection("Library");
- > db.createCollection("Admission");
- > db.createCollection("College_Festival");

To insert min. 6 attributes & 4 documents

- > db.Student.insert({_id: 1, Name: "Sarth Sinha", Sem: 7, ContactNo: 1234567890, EmailId: "sarth@gmail.com", "cgpa": 9.3});
- > db.Student.insert({_id: 2, Name: "Arya Sen", Sem: 6, sgpa: 8.5, Mobile: 9876543210, BloodType: "A+", Place: "Bangalore", cgpa: 8.8});
- > db.Student.insert({_id: 3, Name: "Maya Seth", Phone: 12345987654, gpa: 9.5, Semester: 7, Residence: "Bangalore"});
- > db.Student.insert({_id: 4, Name: "Neha R", Sem: 5, Section: 'C', CGPA: 8.9, MobNo: 9876512340});

Suraksha R.V.