22/09/2020

BDA Lab-1

6) Create the following connections & Insert atleast 4 documents into each collection (i) Student (ii) Faculty (iii) COE (iv) Library
v) Admission (vi) College Festival.

→ Creating database

> use myDB

Listing all databases

> show dbs;

i) Creating collection "student" :-

> db.create collection ("student");

Inserting data into student

> db.student.Insert ({id:1, Name: "ABC", Dept:* "CSE", Sem: 7, USN: "1BM17CS030", Year: 4, Batch: "2020-21"})

ii) Faculty

> db.create collection("Faculty");

> db.Faculty.Insert ({id:1, Name: "XYZ", Dept: "CSE", Subject: "BDA", Designation: "Proffessor"});

iii) COE

> db.create collection ("COE")

> db.COE.Insert ({id: 1, StName: "ABC", Subject: "BDA", CIE: "40", SEE: "80", Grade: "A", Result : "Pass"});