BDA LAB

Create :-

```
db.createCollection("Student")
{"OK":1}

db.createCollection("Faculty");
{"OK":1}

db.createCollection("COE");
{"OK":1}

db.createCollection("Library");
{"OK":1}

db.createCollection("Admission");
{"OK":1}

db.createCollection("college-Festival");
```

Insert :- (Student)

```
db.Student.insert({id:1, StudName:"Suraj", usn:"1BM1CS04",
    email:"s@gmail.com", sem:7, cgpa:7.5})

db.Student.insert({id:2, StudName:"samrad", usn:"1BM1CS107",
    email:"s@gmail.com", sem:7, cgpa:7.55})
```

Insert :- Faculty

```
db.Faculty.insert({id:1, Fname:"A", dept:"cse",
    email:"a@gmail.com", sem:5, subject:"BDA"});

db.Faculty.insert({id:2, Fname:"B", dept:"EC",
    email:"b@gmail.com", sem:7, subject:"MP"});
```

Selection

```
1] db. Student. find  ({ StudName : "Suraj"})

2] db. faculty. find ({ name : "A"})

3] db. CoE. find ({ fname : ""});

4] db. library. find ({ bookname : "GOT"});

5) db. admission. find ({ });
```