

## College Database →

Name: Shubham Sharma

ID: BM17CS101

BDA

1)

- Student
- Faculty
- COE
- Library
- Admission

→ Use College

creations of College:-

```
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("Festival");
{"OK":1}
```



→ Insertion in Student:-

db.Student.insert ({-id:1, Stud Name: "Shubham",  
USN: "1BM17CS101", email: "shubham.cs@gmail.com", Sem: 7,  
gender: }

→ Faculty →

db.Faculty.insert ({-id:1, Fname: "Lathe", Dept: "CSE",  
E-mail: "~~shubham~~ lathe@gmail.com", sem: 3, Subject: "BPA"

→ COE →

db.COE.insert ({-id:1, Name: "Raj", age: "37",  
email: "raj@gmail.com", phno: "958 2264928", Dept: "Cil",

→ Library →

db.Library.insert ({-id:1, ~~Book~~ BookName: "Java",  
Book Type: "Knowledge", Section: "CSE", Edition: "5" ?

→ Admission →

db.Admission.insert ({-Aid:1, Aname: "Shubham",  
uth marks: "85", twuth marks: "80", origin: "Noida",  
type: "Management" ?});



College Festival →

db.Festival.insert({-id:1, ~~Label~~ Ename: "Dance",  
Etype: "Cultural", Priemoney: "5,000", Phonum="2134567",  
Handler: "Shankar" ?});

Queries -

db.Student.find({StudentName: "Shubham" ?});

db.Faculty.find({FName: "Lata" ?});

db.COE.find({Name: "Raj" ?});

~~db.COE~~ db.Library.find({BookName: "Jain" ?});

db.Admission.find({AName: "Shubham" ?});

db.Festival.find({Ename: "Dance" ?});