

BDA

Preksha Mysore
IBM17CS066

Show dbs
use clgdb

```
db.createCollection("Student");
```

```
db.Student.insert({id: 1, Name: "Preksha", Age: 21,  
USN: "IBM17CS066", Sem: 7});
```

```
db.Student.insert({id: 2, Name: "Abcede", Age: 21,  
USN: "IBM17CS06", Sem: 7});
```

```
db.Student.find({Name: "Preksha"});
```

```
db.createCollection("Faculty");
```

```
db.Faculty.insert({id: 1, FacName: "A", Dept: "CSE",  
FacID: "1234"});
```

```
db.Faculty.insert({id: 2, FacName: "B", Dept: "EC",  
FacID: "123456"});
```

```
db.Faculty.find({FacName: "A"});
```

```
db.createCollection("COE");
```

```
db.COEFaculty.insert({id: 1, EmpName: "C", Dept:  
"CSE", EmpID: "001"});
```

```
db.COE.insert({id: 2, EmpName: "D", Dept: "EC",  
EmpID: "002"});
```

```
db.COE.find({EmpName: "C"});
```

db.createCollection("Library");

db.Library.insert({id: 1, LibName: "EF",
Dept: "CSE", FacID: "122"});

db.Library.insert({id: 2, LibName: "EG",
Dept: "EC", FacID: "321"});

db.Library.find({~~LibName~~ LibName: "EG"});

db.createCollection("Admissions");

db.Admissions.insert({id: 1, AdName: "E",
Dept: "CSE", AdID: "123456"});

db.Admissions.insert({id: 2, AdName: "G",
Dept: "CSE", AdID: "1"});

db.Admission.find({AdName: "E"});