

```
> 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("CollegeFestival");  
{ "ok" : 1 }
```

```
> db.Student.insert({_id:1,StudName:"Sai",Grade:"VII",Hobbies:"InternetSurfing"})
WriteResult({ "nInserted" : 1 })
> db.Student.find()
{ "_id" : 1, "StudName" : "Sai", "Grade" : "VII", "Hobbies" : "InternetSurfing" }
> db.Student.insert({_id:2,StudName:"Ram",Grade:"VII"})
WriteResult({ "nInserted" : 1 })
> db.Student.insert({_id:3,StudName:"Rounak"})
WriteResult({ "nInserted" : 1 })
> db.Student.insert({_id:4,StudName:"Ravi",Hobbies:"Reading Novels"})
WriteResult({ "nInserted" : 1 })
```

```
> db.Faculty.insert({id:1,Name:"ABC",Dept:"CSE",Salary:"100000"})
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({id:2,Name:"XYZ",Dept:"ISE"})
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({id:3,Name:"LMN"})
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({id:4,Name:"PQR",Salary:"100000"})
WriteResult({ "nInserted" : 1 })
```

```
> db.COE.insert({"_id":1,"empName":"Sam","Salary":"120000"})
WriteResult({ "nInserted" : 1 })
> db.COE.insert({"_id":2,"empName":"ABC"})
WriteResult({ "nInserted" : 1 })
> db.COE.insert({"_id":3,"empName":"xyz","Salary":"100000","PhoneNumber":"7894561230"})
WriteResult({ "nInserted" : 1 })
> db.COE.insert({"_id":4,"empName":"mno","PhoneNumber":"7894561230"})
WriteResult({ "nInserted" : 1 })
```

```
> db.Library.insert({_id:1,name:"ABC",author:"sami",date:"11/2/2020",price:"200"})
WriteResult({ "nInserted" : 1 })
> db.Library.insert({_id:2,name:"xyz",author:"simon",price:"350"})
WriteResult({ "nInserted" : 1 })
> db.Library.insert({_id:3,name:"Mno",date:"11/3/2020",price:"250"})
WriteResult({ "nInserted" : 1 })
> db.Library.insert({_id:4,name:"oim",date:"11/2/2020",price:"200"})
WriteResult({ "nInserted" : 1 })
```

```
> db.Admission.insert({_id:1,name:"abc",date:"12/4/2019",age:"17",role:"student",phone:1323})
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({_id:2,name:"xyz",age:"41",role:"deputy head",phone:4563})
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({_id:3,name:"min",date:"12/4/2019",phone:1323})
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({_id:4,name:"yyx",phone:19923})
WriteResult({ "nInserted" : 1 })
```

```

> db.CollegeFestival.insert({_id:1,name:"utsav",cost:"1000",no_of_atendees:"100"});
WriteResult({ "nInserted" : 1 })
> db.CollegeFestival.insert({_id:1,name:"phaseshift",no_of_atendees:"150",College:"BMSCE"});
WriteResult({
  "nInserted" : 0,
  "writeError" : {
    "code" : 11000,
    "errmsg" : "E11000 duplicate key error collection: CollegeDB.CollegeFestival index: _id_ dup key: { : 1.
0 }"
  }
})
> db.CollegeFestival.insert({_id:2,name:"phaseshift",no_of_atendees:"150",College:"BMSCE"});
WriteResult({ "nInserted" : 1 })
> db.CollegeFestival.insert({_id:3,name:"xvdf",College:"RVCE"});
WriteResult({ "nInserted" : 1 })
> db.CollegeFestival.insert({_id:3,name:"hgdd",cost:"800",College:"PES"});
WriteResult({
  "nInserted" : 0,
  "writeError" : {
    "code" : 11000,
    "errmsg" : "E11000 duplicate key error collection: CollegeDB.CollegeFestival index: _id_ dup key: { : 3.
0 }"
  }
})
> db.CollegeFestival.insert({_id:4,name:"hgdd",cost:"800",College:"PES"});
WriteResult({ "nInserted" : 1 })

```