

## NO SQL

DATABASE STUDENT

COLLECTION: STUDENT

```
>_MONGOSH

> use student
< switched to db student
> db.createCollection("student")
< { ok: 1 }
> db.student.insertMany([
  {name:"Preethi",age:18},
  {name:" Riya",age:19},
  {name:"Ram",age:20}
])
< {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('69296739d02bf10e22543a81'),
    '1': ObjectId('69296739d02bf10e22543a82'),
    '2': ObjectId('69296739d02bf10e22543a83')
  }
}
> db.department.insertMany([
  {dname:"CSE",dno:1},
  {dname:"ECE",dno:2},
  {dname:"EEE",DNO:3}
])
< {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('692967b7d02bf10e22543a84'),
    '1': ObjectId('692967b7d02bf10e22543a85'),
    '2': ObjectId('692967b7d02bf10e22543a86')
  }
}
```

```
> db.student.find()
< [
  {
    _id: ObjectId('69296739d02bf10e22543a81'),
    name: 'Preethi',
    age: 18
  },
  {
    _id: ObjectId('69296739d02bf10e22543a82'),
    name: '\tRiya',
    age: 19
  },
  {
    _id: ObjectId('69296739d02bf10e22543a83'),
    name: 'Ram',
    age: 20
  }
]
```

```
> db.department.insertMany([
  {dname:"CSE",dno:1},
  {dname:"ECE",dno:2},
  {dname:"EEE",DNO:3}
])
< [
  acknowledged: true,
  insertedIds: [
    '0': ObjectId('692967b7d02bf10e22543a84'),
    '1': ObjectId('692967b7d02bf10e22543a85'),
    '2': ObjectId('692967b7d02bf10e22543a86')
  ]
]
```

```
> db.department.find()
< [
  {
    _id: ObjectId('692967b7d02bf10e22543a84'),
    dname: 'CSE',
    dno: 1
  },
  {
    _id: ObjectId('692967b7d02bf10e22543a85'),
    dname: 'ECE',
    dno: 2
  },
  {
    _id: ObjectId('692967b7d02bf10e22543a86'),
    dname: 'EEE',
    DNO: 3
  }
]
```

#### COLLECTION: COURSES

```
> db.createCollection("courses")
< { ok: 1 }
```

```
> db.courses.insertMany([
  {title:"DBMS",credits:4},
  {title:"MATHS",credits:3},
  {title:"LOGIC DESIGN",credits:2}
])
< {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('692968f5d02bf10e22543a87'),
    '1': ObjectId('692968f5d02bf10e22543a88'),
    '2': ObjectId('692968f5d02bf10e22543a89')
  }
}
```

```
> db.courses.find()
< [
  {
    _id: ObjectId('692968f5d02bf10e22543a87'),
    title: 'DBMS',
    credits: 4
  },
  {
    _id: ObjectId('692968f5d02bf10e22543a88'),
    title: 'MATHS',
    credits: 3
  },
  {
    _id: ObjectId('692968f5d02bf10e22543a89'),
    title: 'LOGIC DESIGN',
    credits: 2
  }
]
```