

Create Database

```
test> db.createCollection("student");
{ ok: 1 }
```

Inserting values

```
test> db.student.insert({RollNo:1, Age:21, Cont:9876, email:"antara.de9@gmail.com"});
DeprecationWarning: Collection.insert() is deprecated. Use insertOne, insertMany, or bulkWrite.
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('6936655093569dc27263b112') }
}
test> db.student.insert({RollNo:2, Age:22, Cont:9976, email:"anushka.de9@gmail.com"});
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('6936656893569dc27263b113') }
}
test> db.student.insert({RollNo:3, Age:21, Cont:5576, email:"anubhav.de9@gmail.com"});
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('6936658293569dc27263b114') }
}
test> db.student.insert({RollNo:4, Age:20, Cont:4476, email:"pani.de9@gmail.com"});
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('6936659a93569dc27263b115') }
}
test> db.student.insert({RollNo:10, Age:23, Cont:2276, email:"rekha.de9@gmail.com"});
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('693665af93569dc27263b116') }
}
```

View values

```
test> db.student.find()
[
  {
    _id: ObjectId('6936655093569dc27263b112'),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: 'antara.de9@gmail.com'
  },
  {
    _id: ObjectId('6936656893569dc27263b113'),
    RollNo: 2,
    Age: 22,
    Cont: 9976,
    email: 'anushka.de9@gmail.com'
  },
  {
    _id: ObjectId('6936658293569dc27263b114'),
    RollNo: 3,
    Age: 21,
    Cont: 5576,
    email: 'anubhav.de9@gmail.com'
  },
  {
    _id: ObjectId('6936659a93569dc27263b115'),
    RollNo: 4,
    Age: 20,
    Cont: 4476,
    email: 'pani.de9@gmail.com'
  },
  {
    _id: ObjectId('693665af93569dc27263b116'),
    RollNo: 10,
    Age: 23,
    Cont: 2276,
    email: 'rekha.de9@gmail.com'
  }
]
```

Queries:

Write query to update Email-Id of a student with rollno 10

```
test> db.student.update({ RollNo: 10 }, { $set: { email: "Abhinav@gmail.com" } })
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
```

Replace the student name from “ABC” to “FEM” of rollno 11.

```
test> db.student.insert({RollNo:11,Age:22,Name:"ABC",Cont:2276,email:"rea.de9@gmail.com"});  
{ncaught:  
  acknowledged: true,ed token (4:0)  
  insertedIds: { '0': ObjectId('6936690093569dc27263b118') }  
} 2 |  
  
test> db.Student.update({RollNo:11,Name:"ABC"},{$set:{Name:"FEM"}});  
{  
  acknowledged: true,  
  insertedId: null,  
  matchedCount: 1,  
  modifiedCount: 1,  
  upsertedCount: 0  
}  
[  
  {  
    _id: ObjectId('6936690093569dc27263b118'),  
    RollNo: 11,  
    Age: 22,  
    Name: 'FEM',  
    Cont: 2276,  
    email: 'rea.de9@gmail.com'  
}  
]
```

Drop the table

```
test> db.student.drop();  
true  
test> db.student.find();
```