

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

```
db.Student.insert({RollNo:1,Age:21,Cont:9876,email:"antara.de9@gmail.com"});
```

```
db.Student.insert({RollNo:2,Age:22,Cont:9976,email:"anushka.de9@gmail.com"});
```

```
db.Student.insert({RollNo:3,Age:21,Cont:5576,email:"anubhav.de9@gmail.com"});
```

```
db.Student.insert({RollNo:4,Age:20,Cont:4476,email:"pani.de9@gmail.com"});
```

```
db.Student.insert({RollNo:10,Age:23,Cont:2276,email:"rekha.de9@gmail.com"});
```

```
db.Student.find()
```

```
db.Student.update({RollNo:10},{ $set:{  
email:"Abhinav@gmail.com"}})
```

Insert appropriate data:

```
db.Student.insert({RollNo:11,Age:22,Name:  
"ABC",Cont:2276,email:"rea.de9@gmail.com"});
```

Replace Query:

```
db.Student.update({RollNo:11,Name:"ABC"},{ $se  
t:{Name:"FEM"}})
```

```
Command Prompt
Microsoft Windows [Version 10.0.22000.795]
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C:\Users\Adin>mongo "mongodb+srv://cluster0.natbyc.mongodb.net/lab_9" --apiVersion 1 --username dhanush
Enter password: *****
Current MongoDB log ID: 63c626a86633c814ae34857
Connecting to: mongodb+srv://credentials@cluster0.natbyc.mongodb.net/lab_9?appName=mongosh+1.6.2
Using MongoDB: 5.0.14 (API Version 1)
Using Mongosh: 1.6.2

For mongosh info see: https://docs.mongodb.com/mongosh-shell/

Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.createCollection("Student");
{ ok: 1 }
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:1, Age:21, Cont:9876, email:"antara.de@gmail.com"});
DeprecationWarning: Collection.insert() is deprecated. Use insertOne, insertMany, or bulkWrite.
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c629dc5ea8e4716c8aa111") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9>
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:2, Age:22, Cont:9876, email:"anushka.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c629dc5ea8e4716c8aa112") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9>
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:3, Age:21, Cont:5576, email:"anubhav.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c629dc5ea8e4716c8aa113") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9>
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:4, Age:20, Cont:4476, email:"pami.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c629dc5ea8e4716c8aa114") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9>
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:10, Age:23, Cont:2276, email:"rekha.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c629f15ea8e4716c8aa115") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.find()
[
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa111"),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: "antara.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa112"),
    RollNo: 2,
    Age: 22,
    Cont: 9876,
    email: "anushka.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa113"),
    RollNo: 3,
    Age: 21,
    Cont: 5576,
    email: "anubhav.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa114"),
    RollNo: 4,
    Age: 20,
    Cont: 4476,
    email: "pami.de@gmail.com"
  },
  {
    _id: ObjectId("63c629f15ea8e4716c8aa115"),
    RollNo: 10,
    Age: 23,
    Cont: 2276,
    email: "rekha.de@gmail.com"
  }
]
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.update({RollNo:10},{$set:{
  email: "anubhav.de@gmail.com"}});
DeprecationWarning: Collection.update() is deprecated. Use updateOne, updateMany, or bulkWrite.
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:11, Age:22, Name:
... "ABC", Cont:2276, email:"rea.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c62abb5ea8e4716c8aa116") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.find()
[
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa111"),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: "antara.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa112"),
    RollNo: 2,
    Age: 22,
    Cont: 9876,
    email: "anushka.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa113"),
    RollNo: 3,
    Age: 21,
    Cont: 5576,
    email: "anubhav.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa114"),
    RollNo: 4,
    Age: 20,
    Cont: 4476,
    email: "pami.de@gmail.com"
  },
  {
    _id: ObjectId("63c629f15ea8e4716c8aa115"),
    RollNo: 10,
    Age: 23,
    Cont: 2276,
    email: "rekha.de@gmail.com"
  },
  {
    _id: ObjectId("63c62abb5ea8e4716c8aa116"),
    RollNo: 11,
    Age: 22,
    Cont: 2276,
    email: "rea.de@gmail.com"
  }
]
```

```
Command Prompt
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.update({RollNo:10},{$set:{
  email: "anubhav.de@gmail.com"}});
DeprecationWarning: Collection.update() is deprecated. Use updateOne, updateMany, or bulkWrite.
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.insert({RollNo:11, Age:22, Name:
... "ABC", Cont:2276, email:"rea.de@gmail.com"});
{
  acknowledged: true,
  insertedIds: { 0: ObjectId("63c62abb5ea8e4716c8aa116") }
}
Atlas atlas-2z78d4-shard-0 [primary] lab_9> db.Student.find()
[
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa111"),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: "antara.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa112"),
    RollNo: 2,
    Age: 22,
    Cont: 9876,
    email: "anushka.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa113"),
    RollNo: 3,
    Age: 21,
    Cont: 5576,
    email: "anubhav.de@gmail.com"
  },
  {
    _id: ObjectId("63c629dc5ea8e4716c8aa114"),
    RollNo: 4,
    Age: 20,
    Cont: 4476,
    email: "pami.de@gmail.com"
  },
  {
    _id: ObjectId("63c629f15ea8e4716c8aa115"),
    RollNo: 10,
    Age: 23,
    Cont: 2276,
    email: "rekha.de@gmail.com"
  },
  {
    _id: ObjectId("63c62abb5ea8e4716c8aa116"),
    RollNo: 11,
    Age: 22,
    Cont: 2276,
    email: "rea.de@gmail.com"
  }
]
```


Sign in to Gmail - Computer - G... | Inbox (124) - dhanush.c21@b... | Data | Cloud-MongoDB Cloud

cloud.mongodb.com/v2/63c6229283e930bc0849156#/metrics/replicaSet/63c623887259bc686b435bdb/explorer/lab_9/Student/find

Atlas | Dhanush's O... | Access Manager | Billing | All Clusters | Get Help | Dhanush

lab_9 | Data Services | App Services | Charts

DEPLOYMENT | Database | Data Lake | SERVICES | Triggers | Data API | Data Federation | SECURITY | Database Access | Network Access | Advanced | Ooto

+ Create Database

Search Namespaces

lab_9 | Student

lab_9.Student

STORAGE SIZE: 36KB | LOGICAL DATA SIZE: 58B | TOTAL DOCUMENTS: 6 | INDEXES TOTAL SIZE: 36KB

Find | Indexes | Schema Annotations | Aggregation | Search Indexes

INSERT DOCUMENT

filter { field: 'value' } | OPTIONS | Apply | Reset

QUERY RESULTS: 1-4 OF 6

ObjectID('63c629dc5ea8e4716c8aa111')
RollNo: 1
Age: 21
Cont: 9876
email: "antara.de9@gmail.com"

ObjectID('63c629dc5ea8e4716c8aa112')
RollNo: 2
Age: 22
Cont: 9876
email: "anushka.de9@gmail.com"

ObjectID('63c629dc5ea8e4716c8aa113')
RollNo: 3
Age: 21
Cont: 5576
email: "anubhav.de9@gmail.com"

System Status: All Good

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Sign in to Gmail - Computer - G... | Inbox (124) - dhanush.c21@b... | Data | Cloud-MongoDB Cloud

cloud.mongodb.com/v2/63c6229283e930bc0849156#/metrics/replicaSet/63c623887259bc686b435bdb/explorer/lab_9/Student/find

Atlas | Dhanush's O... | Access Manager | Billing | All Clusters | Get Help | Dhanush

lab_9 | Data Services | App Services | Charts

DEPLOYMENT | Database | Data Lake | SERVICES | Triggers | Data API | Data Federation | SECURITY | Database Access | Network Access | Advanced | Ooto

+ Create Database

Search Namespaces

lab_9 | Student

lab_9.Student

STORAGE SIZE: 36KB | LOGICAL DATA SIZE: 58B | TOTAL DOCUMENTS: 6 | INDEXES TOTAL SIZE: 36KB

Find | Indexes | Schema Annotations | Aggregation | Search Indexes

INSERT DOCUMENT

filter { field: 'value' } | OPTIONS | Apply | Reset

QUERY RESULTS: 1-4 OF 6

ObjectID('63c629dc5ea8e4716c8aa114')
RollNo: 4
Age: 20
Cont: 4476
email: "pani.de9@gmail.com"

ObjectID('63c629f15ea8e4716c8aa115')
RollNo: 10
Age: 23
Cont: 2276
email: "Abhinav@gmail.com"

ObjectID('63c62abb5ea8e4716c8aa116')
RollNo: 11
Age: 22
Name: "FEH"
Cont: 2276
email: "rrosa.de9@gmail.com"

System Status: All Good

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