```
mongosh mongodb+srv://<c    X    +    v

Microsoft Windows [Version 10.0.22631.4890]
(c) Microsoft Corporation. All rights reserved.

C:\Users\STUDENT>mongosh "mongodb+srv://one.mgu7d.mongodb.net/" --apiVersion 1 --username chrisdt
Enter password: *************
Current Mongosh Log ID: 67c6c055cf6b4a160cfa4213
Connecting to:          mongodb+srv://<credentials>@one.mgu7d.mongodb.net/?appName=mongosh+2.4.0
Using MongoDB:          8.0.5 (API Version 1)
Using Mongosh:          2.4.0

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

Atlas atlas-3mlpwn-shard-0 [primary] test> db.createCollection("Student");
{ ok: 1 }
Atlas atlas-3mlpwn-shard-0 [primary] 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('67c6c12ccf6b4a160cfa4214') }
}
Atlas atlas-3mlpwn-shard-0 [primary] test> db.Student.insertOne({RollNo:1,Age:21,Cont:9876,email:"antara.de9@gmail.com"})
{
  acknowledged: true,
  insertedId: ObjectId('67c6c148cf6b4a160cfa4215')
}
Atlas atlas-3mlpwn-shard-0 [primary] test> db.Student.insertMany([
...    { RollNo: 2, Age: 22, Cont: 9976, email: "anushka.de9@gmail.com" },
...    { RollNo: 3, Age: 21, Cont: 5576, email: "anubhav.de9@gmail.com" },
...    { RollNo: 4, Age: 20, Cont: 4476, email: "pani.de9@gmail.com" },
...    { RollNo: 10, Age: 23, Cont: 2276, email: "rekha.de9@gmail.com" }
... ]);
...
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('67c6c168cf6b4a160cfa4216'),
    '1': ObjectId('67c6c168cf6b4a160cfa4217'),
    '2': ObjectId('67c6c168cf6b4a160cfa4218'),
    '3': ObjectId('67c6c168cf6b4a160cfa4219')
  }
}
```

```
Atlas atlas-3mlpwn-shard-0 [primary] test> db.Student.find()
[
  {
    _id: ObjectId('67c6c12ccf6b4a160cfa4214'),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: 'antara.de9@gmail.com'
  },
  {
    _id: ObjectId('67c6c148cf6b4a160cfa4215'),
    RollNo: 1,
    Age: 21,
    Cont: 9876,
    email: 'antara.de9@gmail.com'
  },
  {
    _id: ObjectId('67c6c168cf6b4a160cfa4216'),
    RollNo: 2,
    Age: 22,
    Cont: 9976,
    email: 'anushka.de9@gmail.com'
  },
  {
    _id: ObjectId('67c6c168cf6b4a160cfa4217'),
    RollNo: 3,
    Age: 21,
    Cont: 5576,
    email: 'anubhav.de9@gmail.com'
  },
  {
    _id: ObjectId('67c6c168cf6b4a160cfa4218'),
    RollNo: 4,
    Age: 20,
    Cont: 4476,
    email: 'pani.de9@gmail.com'
  },
  {
    _id: ObjectId('67c6c168cf6b4a160cfa4219'),
    RollNo: 10,
    Age: 23,
    Cont: 2276,
    email: 'rekha.de9@gmail.com'
  }
]
```

```
Atlas atlas-3mlpwn-shard-0 [primary] test> db.Student.updateOne(
...     { RollNo: 10 },
...     { $set: { email: "Abhinav@gmail.com" } }
... );
...
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
```

```
C:\Users\STUDENT>mongosh "mongodb+srv://cluster2.mgu7d.mongodb.net/" --apiVersion 1 --username chrisdt
Enter password: **************
Current Mongosh Log ID: 67cffbfe674713bde3dacd9d
Connecting to:          mongodb+srv://<credentials>@cluster2.mgu7d.mongodb.net/?appName=mongosh+2.0.0
Using MongoDB:          8.0.4 (API Version 1)
Using Mongosh:          2.0.0
mongosh 2.4.2 is available for download: https://www.mongodb.com/try/download/shell

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

Atlas atlas-6uq8x2-shard-0 [primary] test> use mydb
switched to db mydb
Atlas atlas-6uq8x2-shard-0 [primary] mydb> db.createCollection("Customers")
{ ok: 1 }
Atlas atlas-6uq8x2-shard-0 [primary] mydb> db.Customers.insertMany([
...     { Cust_id: 1, Acc_Bal: 1500, Acc_Type: "Z" },
...     { Cust_id: 2, Acc_Bal: 800, Acc_Type: "A" },
...     { Cust_id: 3, Acc_Bal: 2000, Acc_Type: "Z" },
...     { Cust_id: 4, Acc_Bal: 500, Acc_Type: "B" },
...     { Cust_id: 5, Acc_Bal: 1800, Acc_Type: "Z" }
... ])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId("67cffcf4674713bde3dacd9e"),
    '1': ObjectId("67cffcf4674713bde3dacd9f"),
    '2': ObjectId("67cffcf4674713bde3dacda0"),
    '3': ObjectId("67cffcf4674713bde3dacda1"),
    '4': ObjectId("67cffcf4674713bde3dacda2")
  }
}
Atlas atlas-6uq8x2-shard-0 [primary] mydb> db.Customers.find({ Acc_Bal: { $gt: 1200 }, Acc_Type: "Z" })
[
  {
    _id: ObjectId("67cffcf4674713bde3dacd9e"),
    Cust_id: 1,
    Acc_Bal: 1500,
    Acc_Type: 'Z'
  },
  {
    _id: ObjectId("67cffcf4674713bde3dacda0"),
    Cust_id: 3,
    Acc_Bal: 2000,
    Acc_Type: 'Z'
  },
  {
    _id: ObjectId("67cffcf4674713bde3dacda2"),
    Cust_id: 5,
    Acc_Bal: 1800,
    Acc_Type: 'Z'
```

```
Atlas atlas-3mlpwn-shard-0 [primary] test> db.Student.insert({
...     RollNo: 11,
...     Age: 22,
...     Name: "ABC",
...     Cont: 2276,
...     email: "rea.de9@gmail.com"
... });
...
{
  acknowledged: true,
  insertedIds: { '0': ObjectId('67c6c2a2cf6b4a160cfa421a') }
}
```

```
  }
]
Atlas atlas-6uq8x2-shard-0 [primary] mydb> db.Customers.aggregate([{$group: {_id: "$Cust_id", min_balance: {$min: "$Acc_Bal"}, max_ba
lance: {$max: "$Acc_Bal"}}}])
[
  { _id: 3, min_balance: 2000, max_balance: 2000 },
  { _id: 1, min_balance: 1500, max_balance: 1500 },
  { _id: 4, min_balance: 500, max_balance: 500 },
  { _id: 5, min_balance: 1800, max_balance: 1800 },
  { _id: 2, min_balance: 800, max_balance: 800 }
]
```