

```

Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.createCollection("Students");
{ ok: 1 }
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Students.drop();
true
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.createCollection("Students");
{ ok: 1 }
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.insertOne({_id:1,StudName:"Mike",Grade:"VII",Hobbies:"Surfing"});
{ acknowledged: true, insertedId: 1 }
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.update({_id:3,StudName:"Aryan",Grade:"VII"},{$set:{Hobbies:"Skating"}},{upsert:true});
{
  acknowledged: true,
  insertedId: 3,
  matchedCount: 0,
  modifiedCount: 0,
  upsertedCount: 1
}
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({StudName:"Aryan David"});

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Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.update({_id:3,StudName:"Aryan",Grade:"VII"},{$set:{Hobbies:"Skating"}},{upsert:true});
{
  acknowledged: true,
  insertedId: 3,
  matchedCount: 0,
  modifiedCount: 0,
  upsertedCount: 1
}
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({StudName:"Aryan David"});

Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({StudName:"Aryan"});
[ { _id: 3, StudName: 'Aryan', Grade: 'VII', Hobbies: 'Skating' } ]
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({},(StudName:1,Grade:1,_id:0));
Uncaught:
SyntaxError: Unexpected token, expected ",", (1:28)

> 1 | db.Student.find({},(StudName:1,Grade:1,_id:0));
    |                                     ^
    2 |

Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({}, {StudName:1,Grade:1,_id:0});
[
  { StudName: 'Mike', Grade: 'VII' },
  { StudName: 'Aryan', Grade: 'VII' }
]
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find({StudName:/e/}).pretty();
[ { _id: 1, StudName: 'Mike', Grade: 'VII', Hobbies: 'Surfing' } ]
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.count();
DeprecationWarning: Collection.count() is deprecated. Use countDocuments or estimatedDocumentCount.
2
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find().sort({StudName:-1}).pretty();
[
  { _id: 1, StudName: 'Mike', Grade: 'VII', Hobbies: 'Surfing' },
  { _id: 3, StudName: 'Aryan', Grade: 'VII', Hobbies: 'Skating' }
]
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Students.save({StudName:"Vamsi", Grade:"VI"})
TypeError: db.Students.save is not a function
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.save({StudName:"Vamsi", Grade:"VI"})
TypeError: db.Student.save is not a function
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Students.find().skip(2).pretty()

Atlas atlas-ji4gb5-shard-0 [primary] myDB> db.Student.find().skip(2).pretty()

```

```

Atlas atlas-ji4gb5-shard-0 [primary] test> use myDB;
switched to db myDB
Atlas atlas-ji4gb5-shard-0 [primary] myDB> db;
myDB
Atlas atlas-ji4gb5-shard-0 [primary] myDB> use test
switched to db test
Atlas atlas-ji4gb5-shard-0 [primary] test> db;
test
Atlas atlas-ji4gb5-shard-0 [primary] test> show dbs;
sample_mflix  111.20 MiB
test          144.00 KiB
admin         280.00 KiB
local         25.23 GiB
Atlas atlas-ji4gb5-shard-0 [primary] test> use myDB;
switched to db myDB
Atlas atlas-ji4gb5-shard-0 [primary] myDB> show dbs;
sample_mflix  111.20 MiB
test          144.00 KiB
admin         280.00 KiB
local         25.23 GiB

```

```

PS C:\Users\STUDENT> mongoexport mongodb+srv://uditics21:uuFeTrL0u0ydntN6@cluster0.qprpnmr.mongodb.net
/ --collection=Customers --out D:\260\customer\customer.json
2024-04-01T15:05:30.684+0530    connected to: mongodb+srv://[**REDACTED**]@cluster0.qprpnmr.mongodb.net/
2024-04-01T15:05:30.954+0530    exported 8 records
PS C:\Users\STUDENT> mongoexport mongodb+srv://uditics21:uuFeTrL0u0ydntN6@cluster0.qprpnmr.mongodb.net
/ --collection=Student --out D:\260\student\student.json
2024-04-01T15:06:06.767+0530    connected to: mongodb+srv://[**REDACTED**]@cluster0.qprpnmr.mongodb.net/
2024-04-01T15:06:07.003+0530    exported 7 records

```