


```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
For mongosh info see: https://docs.mongodb.com/mongosh-shell/
Atlas atlas-4hukhq-shard-0 [primary] myFirstDatabase> use myowndb;
switched to db myowndb
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.find().skip(3);
[
  {
    _id: ObjectId("63efb30346dc87157c2e87f5"),
    name: 'Ibrahim',
    age: 27,
    track: 'Iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      district: 'Nasr City'
    }
  },
  {
    _id: ObjectId("63efb36d46dc87157c2e87f6"),
    name: 'Ramon',
    age: 23,
    track: 'Os',
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      district: 'Nasr City'
    }
  },
  {
    _id: ObjectId("63efbde46dc87157c2e87f7"),
    name: 'shrouq',
    age: 26,
    track: 'Iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      district: 'Nasr City'
    }
  }
]
Atlas atlas-4hukhq-shard-0 [primary] myowndb>
```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
[
]
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.find().skip(3).limit(1)
[
  {
    _id: ObjectId("63efb30346dc87157c2e87f5"),
    name: 'Ibrahim',
    age: 27,
    track: 'Iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      district: 'Nasr City'
    }
  }
]
Atlas atlas-4hukhq-shard-0 [primary] myowndb>
```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate({$match : {$or:[{age:23},{age:26}]}});
[
  {
    _id: ObjectId("63efb2e346dc87157c2e87f3"),
    name: 'kamal',
    age: 26,
    track: 'iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    }
  },
  {
    _id: ObjectId("63efb2f346dc87157c2e87f4"),
    name: 'sajma',
    age: 23,
    track: 'iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    }
  },
  {
    _id: ObjectId("63efb36d46dc87157c2e87f6"),
    name: 'rawan',
    age: 23,
    track: 'os',
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    }
  },
  {
    _id: ObjectId("63efbde46dc87157c2e87f7"),
    name: 'shrouq',
    age: 26,
    track: 'iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',

```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate({$group : {_id:"$age"}});
[ { _id: 26 }, { _id: 23 }, { _id: 24 }, { _id: 27 } ]
Atlas atlas-4hukhq-shard-0 [primary] myowndb>
```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate({$group : {_id:"$age"}});
[ { _id: 26 }, { _id: 23 }, { _id: 24 }, { _id: 27 } ]
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate([
... {$match:{age:23}},
... {$count:"Counted"}
... ]);
[ { Counted: 2 } ]
Atlas atlas-4hukhq-shard-0 [primary] myowndb> 
```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate({$skip:4 });
[
  {
    _id: ObjectId("63efb36d46dc87157c2e87f6"),
    name: 'rawan',
    age: 23,
    track: 'os',
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    },
  },
  {
    _id: ObjectId("63efb36d46dc87157c2e87f7"),
    name: 'shrouq',
    age: 26,
    track: 'iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    },
  }
]
Atlas atlas-4hukhq-shard-0 [primary] myowndb>
```

```
mongosh mongodb+srv://<credentials>@cluster0236futu.mongodb.net/myFirstDatabase
Atlas atlas-4hukhq-shard-0 [primary] myowndb> db.student.aggregate({$limit:1});
[
  {
    _id: ObjectId("63efb2b346dc87157c2e87f2"),
    name: 'mal',
    age: 24,
    track: 'iot',
    interests: [ 'programming' ],
    address: {
      city: 'Cairo',
      country: 'Egypt',
      street: 'Nasr Road',
      distriction: 'Nasr City'
    },
  }
]
Atlas atlas-4hukhq-shard-0 [primary] myowndb>
```