

Insert One

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.insertOne({
...   "name": "Emily White",
...   "age": 24,
...   "major": "Psychology",
...   "courses": ["Cognitive Psychology", "Abnormal Psychology"]
... });
{
  acknowledged: true,
  insertedId: ObjectId("65332f85812fff35474e1b27")
}
```

Insert Many

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.insertMany([
...   {
...     "name": "Mark Davis",
...     "age": 22,
...     "major": "Mathematics",
...     "courses": ["Calculus", "Linear Algebra"]
...   },
...   {
...     "name": "Sophia Lee",
...     "age": 19,
...     "major": "History",
...     "courses": ["Ancient History", "Modern History"]
...   }
... ]);
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId("65332f94812fff35474e1b28"),
    '1': ObjectId("65332f94812fff35474e1b29")
  }
}
```

Find All

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.find({});
[
  {
    _id: ObjectId("65332f85812fff35474e1b27"),
    name: 'Emily White',
    age: 24,
    major: 'Psychology',
    courses: [ 'Cognitive Psychology', 'Abnormal Psychology' ]
  },
  {
    _id: ObjectId("65332f94812fff35474e1b28"),
    name: 'Mark Davis',
    age: 22,
    major: 'Mathematics',
    courses: [ 'Calculus', 'Linear Algebra' ]
  },
  {
    _id: ObjectId("65332f94812fff35474e1b29"),
    name: 'Sophia Lee',
    age: 19,
    major: 'History',

```

```
    courses: [ 'Ancient History', 'Modern History' ]
  }
]
```

Find One

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.find({ "major": "Computer Science"
});
```

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.find({ "age": { $gte: 21 } });
[
  {
    _id: ObjectId("65332f85812fff35474e1b27"),
    name: 'Emily White',
    age: 24,
    major: 'Psychology',
    courses: [ 'Cognitive Psychology', 'Abnormal Psychology' ]
  },
  {
    _id: ObjectId("65332f94812fff35474e1b28"),
    name: 'Mark Davis',
    age: 22,
    major: 'Mathematics',
    courses: [ 'Calculus', 'Linear Algebra' ]
  }
]
```

Update One

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.updateOne(
...   { "name": "John Doe" },
...   { $set: { "major": "Data Science" } }
... );
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 0,
  modifiedCount: 0,
  upsertedCount: 0
}
```

Update Many

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.updateMany(
...   { "major": "History" },
...   { $set: { "major": "Archaeology" } }
... );
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
```

Delete One

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.deleteOne({ "name": "Jane  
Smith" });  
{ acknowledged: true, deletedCount: 0 }
```

Delete Many

```
Atlas atlas-a0ugoa-shard-0 [primary] test> db.students.deleteMany({ "major":  
"Chemistry" });  
{ acknowledged: true, deletedCount: 0 }
```