

Connecting to MongoDB

```
[leedesktop@archlinux routing_and_navigation]$ mongosh "mongodb+srv://lostnhaund.o9effwu.mongodb.net/" --apiVersion 1 --username jullianqdev
Enter password: *****
Current Mongosh Log ID: 68ce140344e3b9e66c89b03c
Connecting to:      mongodb+srv://<credentials>@lostnhaund.o9effwu.mongodb.net/?appName=mongosh+2.5.6
Using MongoDB:      8.0.13 (API Version 1)
Using Mongosh:       2.5.6
mongosh 2.5.8 is available for download: https://www.mongodb.com/try/download/shell

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

Atlas atlas-syepba-shard-0 [primary] test> █
```

Creating a database

```
Atlas atlas-syepba-shard-0 [primary] test-mongo> use agents
switched to db agents
```

Creating a collection and insertion

```
Atlas atlas-syepba-shard-0 [primary] agents> db.general.insertMany([
...   {
...     ID: 1,
...     Firstname: "Joseph",
...     Lastname: "Dizon",
...     Status: "Permanent",
...     Gender: "M",
...     Age: 34,
...     City: "New York",
...     Salary: 50000
...   },
...   {
...     ID: 2,
...     Firstname: "James",
...     Lastname: "Atienza",
...     Status: "Permanent",
...     Gender: "M",
...     Age: 28,
...     City: "Tarlac City",
...     Salary: 43000
...   },
...   {
...     ID: 3,
...     Firstname: "John",
...     Lastname: "Alejandro",
...     Status: "Probationary",
...     Gender: "M",
...     Age: 39,
...     City: "Tarlac City",
...     Salary: 25000
...   },
...   {
...     ID: 4,
...     Firstname: "Carmela",
...     Lastname: "Quintana",
...     Status: "Probationary",
...     Gender: "F",
...     Age: 41,
...     City: "Quincy",
...   }
... ])
[SchoolWorks] 1:[tmux]*
```

Finding a collection

```
}
Atlas atlas-syepba-shard-0 [primary] agents> db.general.findOne({"Firstname": "Joan"})
{
  _id: ObjectId('68ce14f444e3b9e66c89b046'),
  ID: 10,
  Firstname: 'Joan',
  Lastname: 'Morales',
  Status: 'Permanent',
  Gender: 'F',
  Age: 24,
  City: 'Angeles City',
  Salary: 43000
}
```