

# Login mongodb with role

27 Tháng Mười 2025 6:51 CH

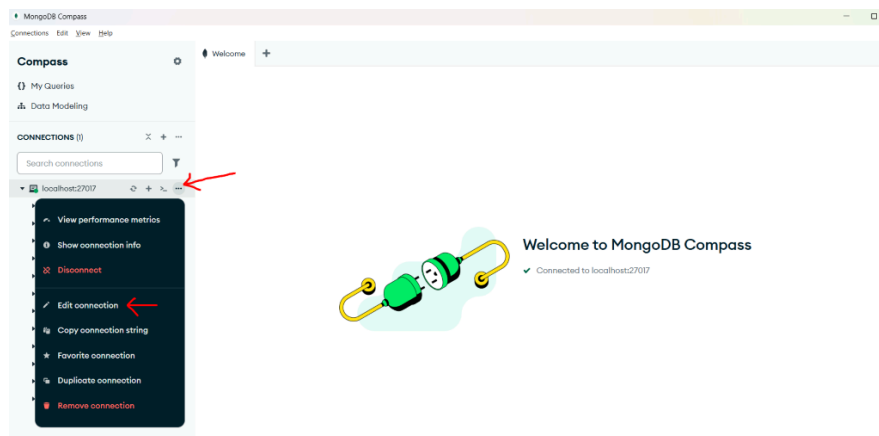
Step 01: tải file key theo path, lưu ở ổ C /D đều được, vd lưu ở ổ C  
C:\keyfile\mongodb-keyfile.key

Step 02: mở file mongod.cfg ở desktop -> sửa file như sau:

```
security:
  authorization: enabled
  keyFile: C:\keyfile\mongodb-keyfile.key
```

- Paste ghi đè file cũ
- Vào Task Manager -> Services -> Restart lại MongoDB

Step 03: mở MongoDB Compass -> vào ... -> chọn Edit Connection



Step 04: Bật Edit Connection String

trong ô URI, gõ

mongodb://"tên\_user":'pwd'@localhost:27017/admin

Tên\_user, pwd: lấy từ database session04, nếu không có thì tạo mới

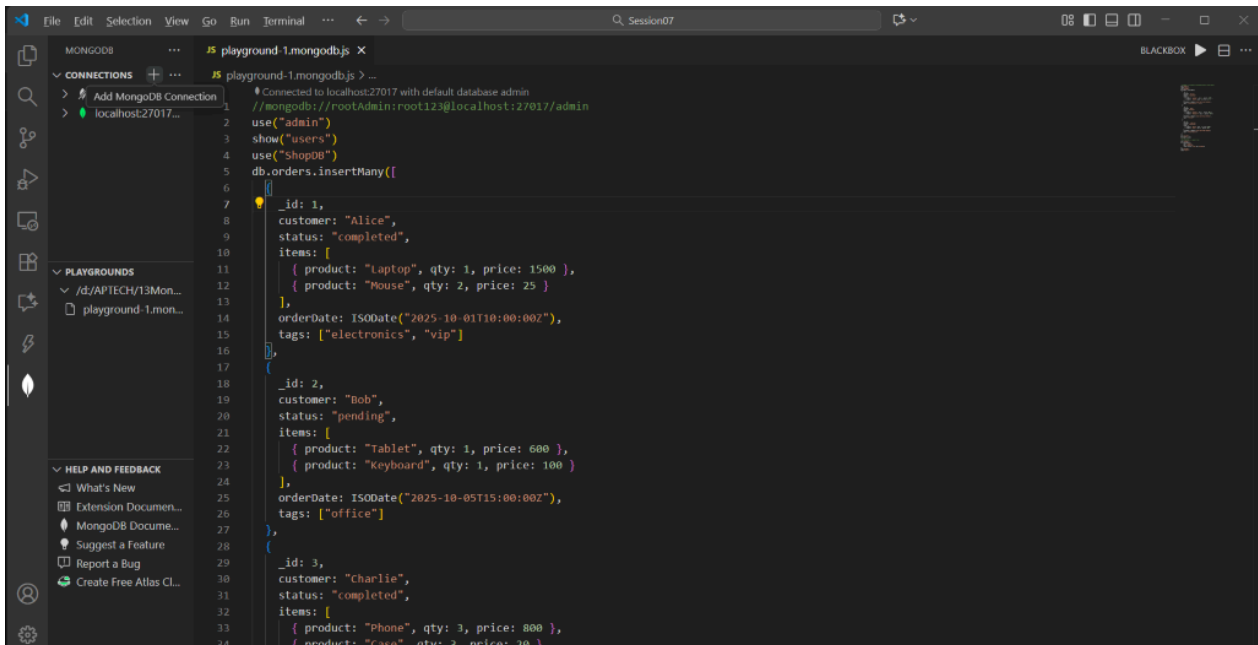
```
db.createUser({
  user:"rootAdmin",
  pwd:"root123",
  roles:[{role:"root",db:"admin"}]
})
```

Dựa vào session04, đường link localhost sửa như sau:

mongodb://rootAdmin:root123@localhost:27017/admin

-> Save & Connect

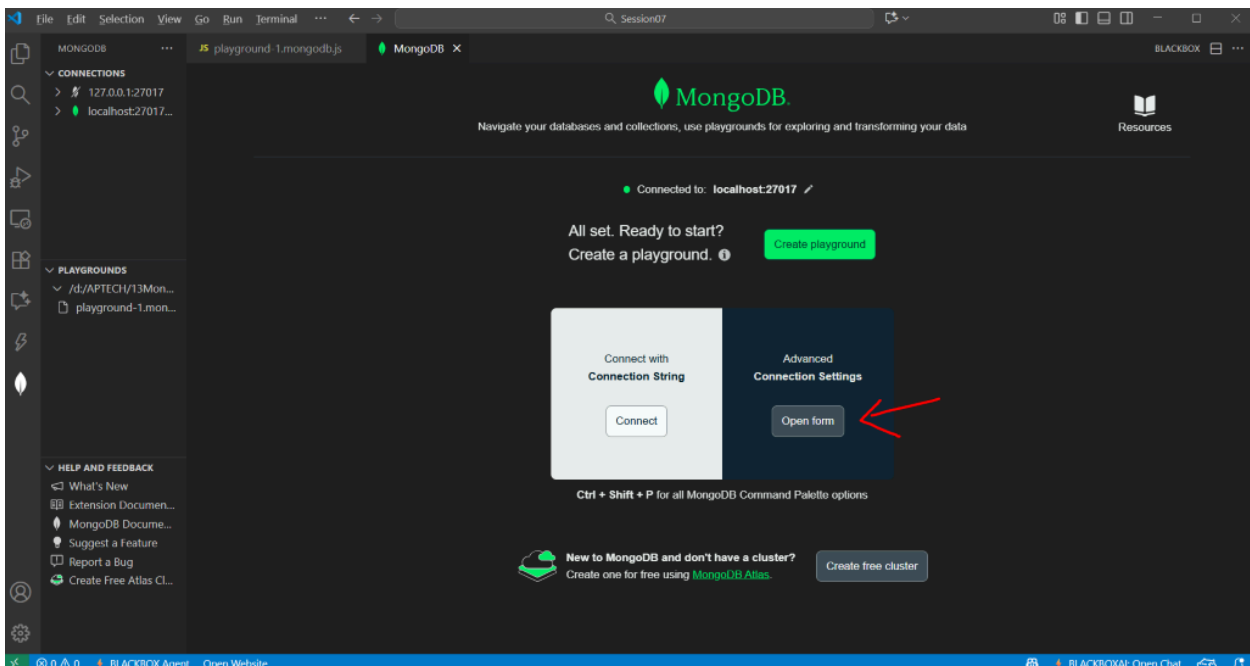
## Step 05: kết nối lại mongodb với Visual Studio Code



The screenshot shows the Visual Studio Code interface with a MongoDB connection established. The left sidebar shows the 'CONNECTIONS' panel with 'localhost:27017...' selected. The main editor displays a JavaScript playground script for connecting to MongoDB and inserting data into a collection named 'orders'.

```
1 Connected to localhost:27017 with default database admin
2 //mongodb://rootAdmin:root123@localhost:27017/admin
3 use("admin")
4 show("users")
5 use("ShopDB")
6 db.orders.insertMany([
7   {
8     _id: 1,
9     customer: "Alice",
10    status: "completed",
11    items: [
12      { product: "Laptop", qty: 1, price: 1500 },
13      { product: "Mouse", qty: 2, price: 25 }
14    ],
15    orderDate: ISODate("2025-10-01T10:00:00Z"),
16    tags: ["electronics", "vip"]
17  },
18  {
19    _id: 2,
20    customer: "Bob",
21    status: "pending",
22    items: [
23      { product: "Tablet", qty: 1, price: 600 },
24      { product: "Keyboard", qty: 1, price: 100 }
25    ],
26    orderDate: ISODate("2025-10-05T15:00:00Z"),
27    tags: ["office"]
28  },
29  {
30    _id: 3,
31    customer: "Charlie",
32    status: "completed",
33    items: [
34      { product: "Phone", qty: 3, price: 800 },
35      { product: "Case", qty: 3, price: 20 }
```

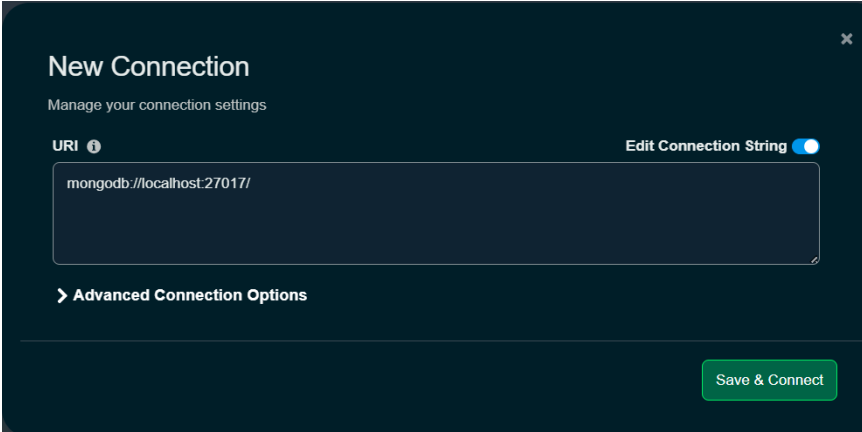
Add new connection -> Open Form



Bật Edit Connection String

Trong URI, gõ

mongodb://rootAdmin:root123@localhost:27017/admin



New Connection

Manage your connection settings

URI ⓘ Edit Connection String ☒

mongodb://localhost:27017/

> Advanced Connection Options

Save & Connect

-> Save & Connect