

Nama: Daphne Holy  
NPM: 212310030

```
mongosh mongodb://<crede
Windows Terminal can be set as the default terminal application in your settings. Open Settings

Using Mongosh: 2.2.1
mongosh 2.2.6 is available for download: https://www.mongodb.com/try/download/shell

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

test> use rentalfilm
switched to db rentalfilm
rentalfilm> db.dropUser("contoh2")
MongoServerError[Unauthorized]: Command dropUser requires authentication
rentalfilm>
(To exit, press Ctrl+C again or Ctrl+D or type .exit)
rentalfilm>
PS C:\Users\Daphne Holy> mongosh -username mongo --password mongo
Current Mongosh Log ID: 6657349e5b570f7596d14a0d
Connecting to: mongodb://<credentials>@127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&app
Name=mongosh+2.2.1
Using MongoDB: 7.0.7
Using Mongosh: 2.2.1
mongosh 2.2.6 is available for download: https://www.mongodb.com/try/download/shell

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

test> use rentalfilm
switched to db rentalfilm
rentalfilm> db.dropUser("contoh2")
{ ok: 1 }
rentalfilm> |
```

No 2

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```
rentalfilm> db.createUser (
... {
... user: "daphne24",
... pwd: "daphne24",
... roles: [
... {role: "readWrite", db: "rentalfilm"}
... ]
... }
... )
{ ok: 1 }

PS C:\Users\Daphne Holy> mongosh --username daphne24 --password daphne24 --authenticationDatabase rentalfilm
Current Mongosh Log ID: 66573bc873acf92b34d14a0d
Connecting to: mongod://<credentials>@127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&authSource=renta
.2.1
Using MongoDB: 7.0.7
Using Mongosh: 2.2.1
mongosh 2.2.6 is available for download: https://www.mongodb.com/try/download/shell

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

test> use rentalfilm
switched to db rentalfilm
rentalfilm> db.film.insertOne({})
{
  acknowledged: true,
  insertedId: ObjectId('66573c2a73acf92b34d14a0e')
}
rentalfilm> db.film.find();
[
  {
    _id: ObjectId('6627b94884fdb97615f06735'),
    Title: 'Call Me By Your Name',
    Description: 'In 1980s Italy, romance blossoms between a seventeen-year-old student
    Rental_Duration: 7,
    Rental_Rate: 20,
    Length: 132,
    Replacement_Cost: 25.5,
    Rating: 10,
    Last_Update: Timestamp({ t: 1713879875, i: 1 }),
    Special_Features: '',
    Fulltext: '',
    id: Long('1'),
    Release_Year: 2017
  },
  {
    _id: ObjectId('6627bc5c84fdb97615f06739'),
    Title: 'Sucker Punch',
    Description: 'A young girl institutionalized by her abusive stepfather retreats to
    elp her escape.',
    Rental_Duration: 7,
    Rental_Rate: 10,
    Length: 109,
    Replacement_Cost: 15.5,
    Rating: 5,
    Last_Update: Timestamp({ t: 1713879875, i: 1 }),
    Special_Features: '',
    Fulltext: '',
    id: Long('2'),
    Release_Year: 2011
  },
  {
    _id: ObjectId('66573c2a73acf92b34d14a0e') }
]
```

No 1

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```
rentalfilm> db.createRole(  
... {  
... role: "readAndDelete",  
... privileges: [  
... {  
... resource: {db: "rentalfilm", collection: ""},  
... actions: ["find"]  
... },  
... {  
... resource: {db: "rentalfilm", collection: ""},  
... actions: ["remove"]  
... }  
... ],  
... roles: [  
... {role: "read", db: "rentalfilm"}  
... ]  
... }]);  
{ ok: 1 }
```

No 3

```
rentalfilm> db.updateUser("daphne24",  
... {  
... roles: [  
... {role: "readAndDelete", db: "rentalfilm"}  
... ]  
... }  
... );  
{ ok: 1 }
```

```
rentalfilm> db.film.find();  
[  
  {  
    _id: ObjectId('6627b94884fdb97615f06735'),  
    Title: 'Call Me By Your Name',  
    Description: 'In 1980s Italy, romance blossoms between a seventeen-year-old student and  
der man hired as his father's research assistant.',  
    Rental_Duration: 7,  
    Rental_Rate: 20,  
    Length: 132,  
    Replacement_Cost: 25.5,  
    Rating: 10,  
    Last_Update: Timestamp({ t: 1713879875, i: 1 }),  
    Special_Features: '',  
    Fulltext: '',  
    id: Long('1'),  
    Release_Year: 2017  
  },  
  {  
    _id: ObjectId('6627bc5c84fdb97615f06739'),  
    Title: 'Sucker Punch',  
    Description: 'A young girl institutionalized by her abusive stepfather retreats to an a  
ive reality as a coping strategy and envisions a plan to help her escape.',  
    Rental_Duration: 7,  
    Rental_Rate: 10,  
    Length: 109,  
    Replacement_Cost: 15.5,  
    Rating: 5,  
    Last_Update: Timestamp({ t: 1713879875, i: 1 }),  
    Special_Features: '',  
    Fulltext: '',  
    id: Long('2'),  
    Release_Year: 2011  
  },  
  {  
    _id: ObjectId('66573c2a73acf92b34d14a0e') }  
]
```

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```
rentalfilm> db.city.insertOne({});
{
  acknowledged: true,
  insertedId: ObjectId('665748133a61d91542d14a0e')
}
rentalfilm> db.film.updateOne(
... {id: 3},
... {$set: {Title: "Burn the ground"}},
... {upsert: true}
... );
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
rentalfilm> db.film.deleteOne({id: 3});
{ acknowledged: true, deletedCount: 1 }
```

No 4