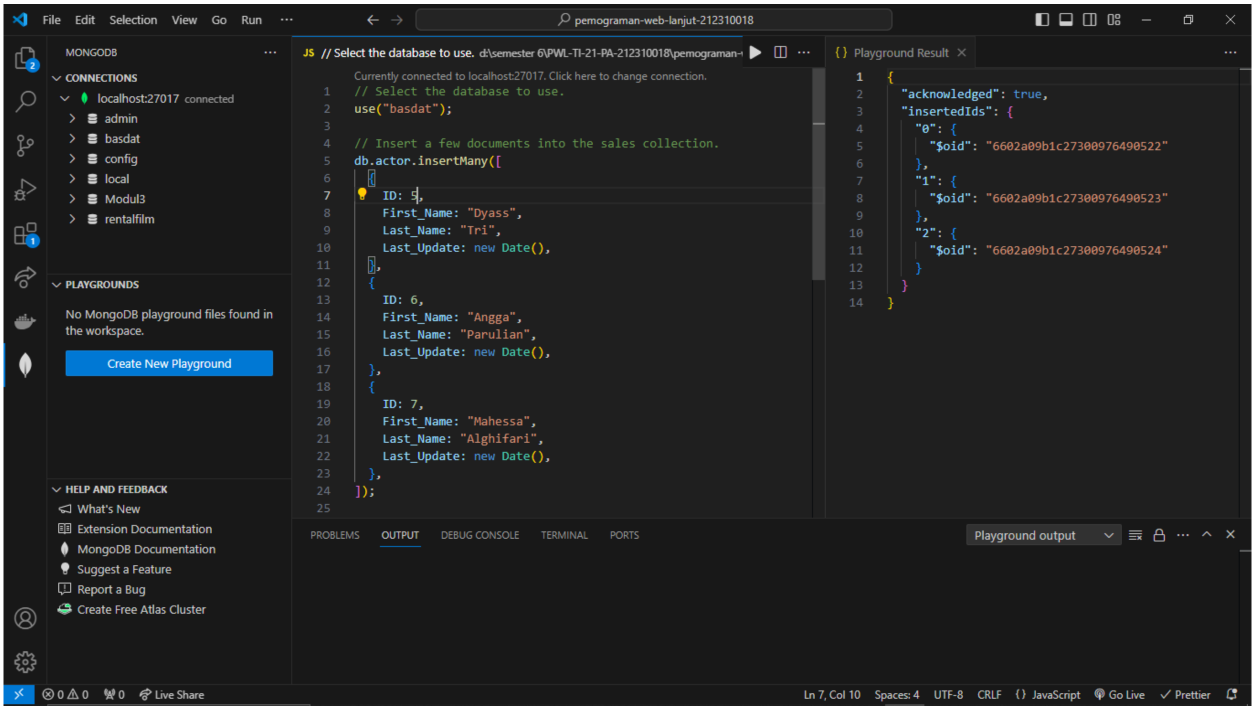
Fathurahman AL Faridzi

212310018

TI 21 PA

Insert Query actor

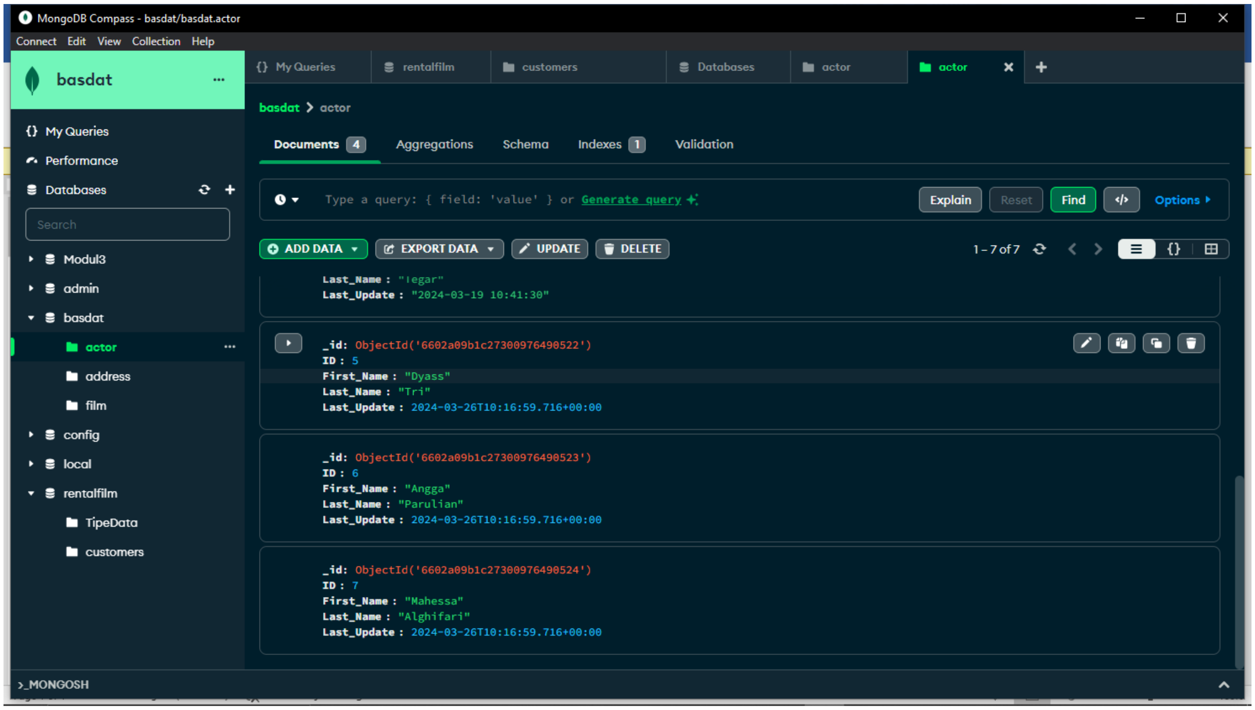

File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
config
local
Modul3
rentalfilm
PLAYGROUNDS
No MongoDB playground files found in the workspace.
Create New Playground
HELP AND FEEDBACK
What's New
Extension Documentation
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Playground output
Ln 7, Col 10 Spaces: 4 UTF-8 CRLF JavaScript Go Live Prettier
Live Share

Currently connected to localhost:27017. Click here to change connection.

```javascript
// Select the database to use.
use("basdat");

// Insert a few documents into the sales collection.
db.actor.insertMany([
  {
    ID: 5,
    First_Name: "Dyass",
    Last_Name: "Tri",
    Last_Update: new Date(),
  },
  {
    ID: 6,
    First_Name: "Angga",
    Last_Name: "Parulian",
    Last_Update: new Date(),
  },
  {
    ID: 7,
    First_Name: "Mahessa",
    Last_Name: "Alghifari",
    Last_Update: new Date(),
  },
]);
```

```json
{
  "acknowledged": true,
  "insertedIds": {
    "0": {
      "$oid": "6602a09b1c27300976490522"
    },
    "1": {
      "$oid": "6602a09b1c27300976490523"
    },
    "2": {
      "$oid": "6602a09b1c27300976490524"
    }
  }
}
```



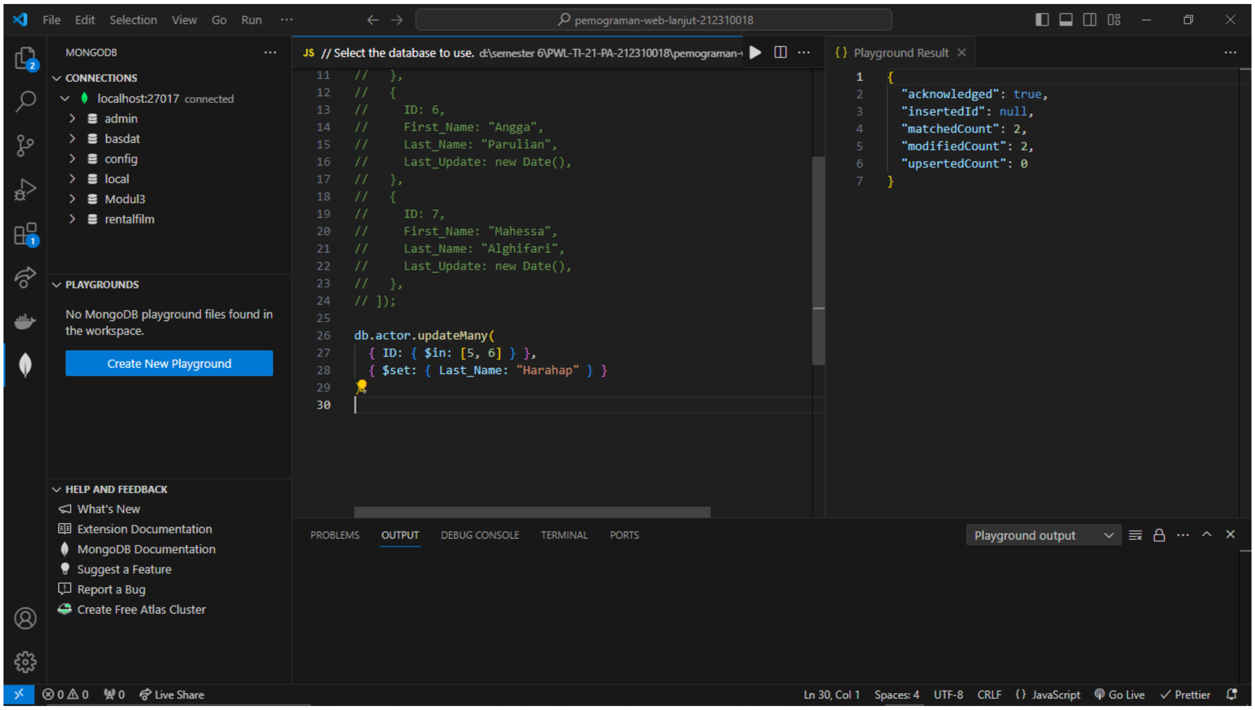
```
Last_Name : "Tegar"
Last_Update : "2024-03-19 10:41:30"

_id: ObjectId('6602a09b1c27300976490522')
ID : 5
First_Name : "Dyass"
Last_Name : "Tri"
Last_Update : 2024-03-26T10:16:59.716+00:00

_id: ObjectId('6602a09b1c27300976490523')
ID : 6
First_Name : "Angga"
Last_Name : "Parulian"
Last_Update : 2024-03-26T10:16:59.716+00:00

_id: ObjectId('6602a09b1c27300976490524')
ID : 7
First_Name : "Mahessa"
Last_Name : "Alghifari"
Last_Update : 2024-03-26T10:16:59.716+00:00
```

Update Query actor



File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
config
local
Modul3
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PLAYGROUNDS
No MongoDB playground files found in the workspace.
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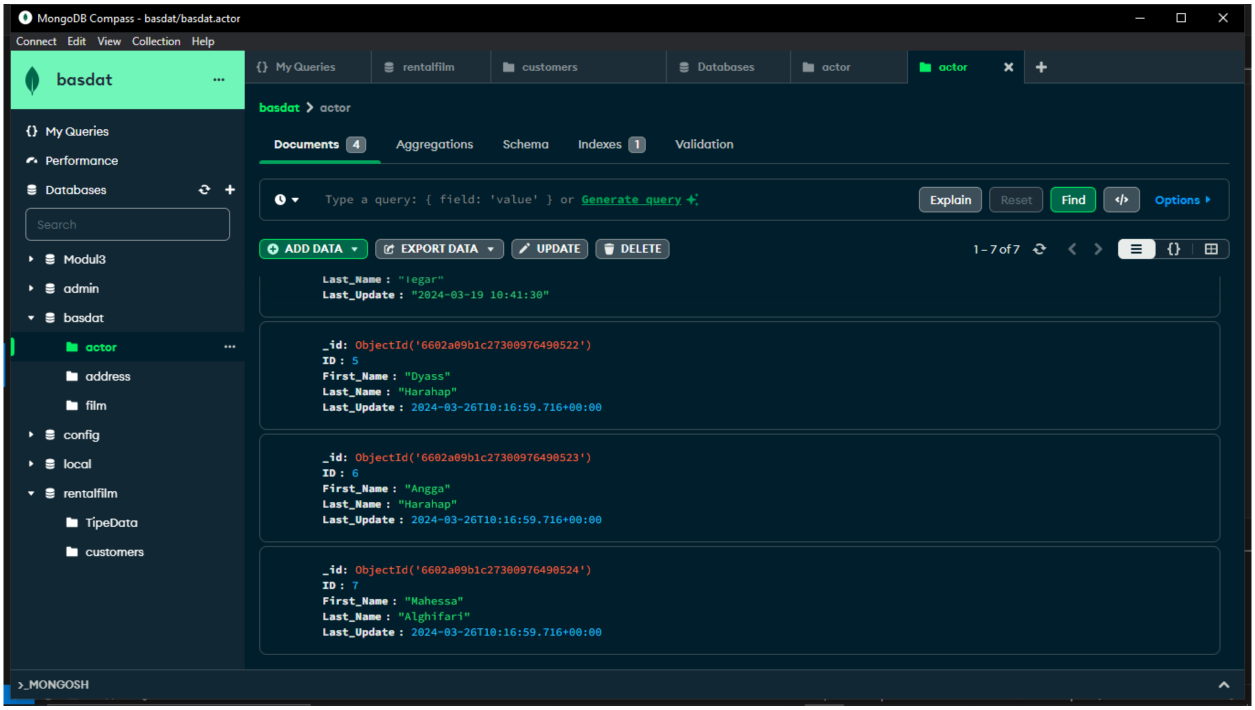
Extension Documentation
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Playground output
Ln 30, Col 1 Spaces: 4 UTF-8 CRLF {} JavaScript Go Live ✓ Prettier
Live Share

```
//   },
//   {
//     ID: 6,
//     First_Name: "Angga",
//     Last_Name: "Parulian",
//     Last_Update: new Date(),
//   },
//   {
//     ID: 7,
//     First_Name: "Mahessa",
//     Last_Name: "Alghifari",
//     Last_Update: new Date(),
//   },
// ]);

db.actor.updateMany(
  { ID: { $in: [5, 6] } },
  { $set: { Last_Name: "Harahap" } }

```

```
{
  "acknowledged": true,
  "insertedId": null,
  "matchedCount": 2,
  "modifiedCount": 2,
  "upsertedCount": 0
}
```



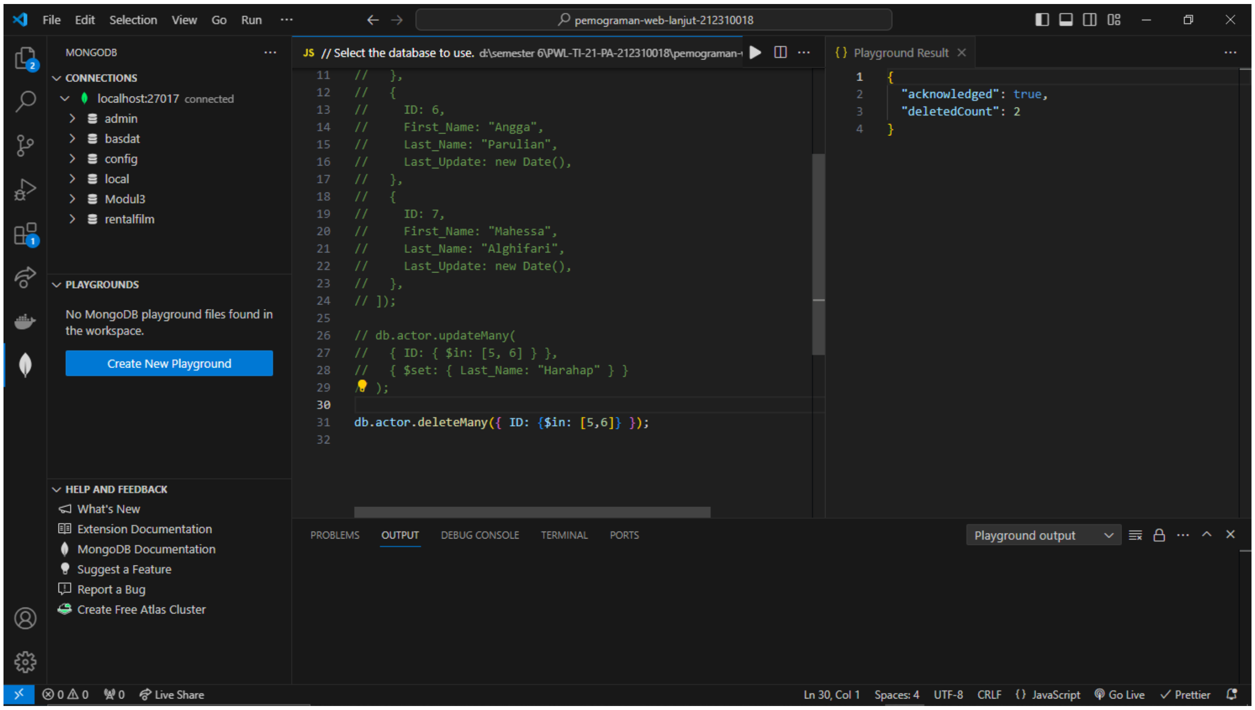
```
Last_Name : "Tegar"
Last_Update : "2024-03-19 10:41:30"

_id: ObjectId('6602a09b1c27300976490522')
ID : 5
First_Name : "Dyass"
Last_Name : "Harahap"
Last_Update : 2024-03-26T10:16:59.716+00:00

_id: ObjectId('6602a09b1c27300976490523')
ID : 6
First_Name : "Angga"
Last_Name : "Harahap"
Last_Update : 2024-03-26T10:16:59.716+00:00

_id: ObjectId('6602a09b1c27300976490524')
ID : 7
First_Name : "Mahessa"
Last_Name : "Alghifari"
Last_Update : 2024-03-26T10:16:59.716+00:00
```

Delete Query actor


File Edit Selection View Go Run
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
config
local
Modul3
rentalfilm
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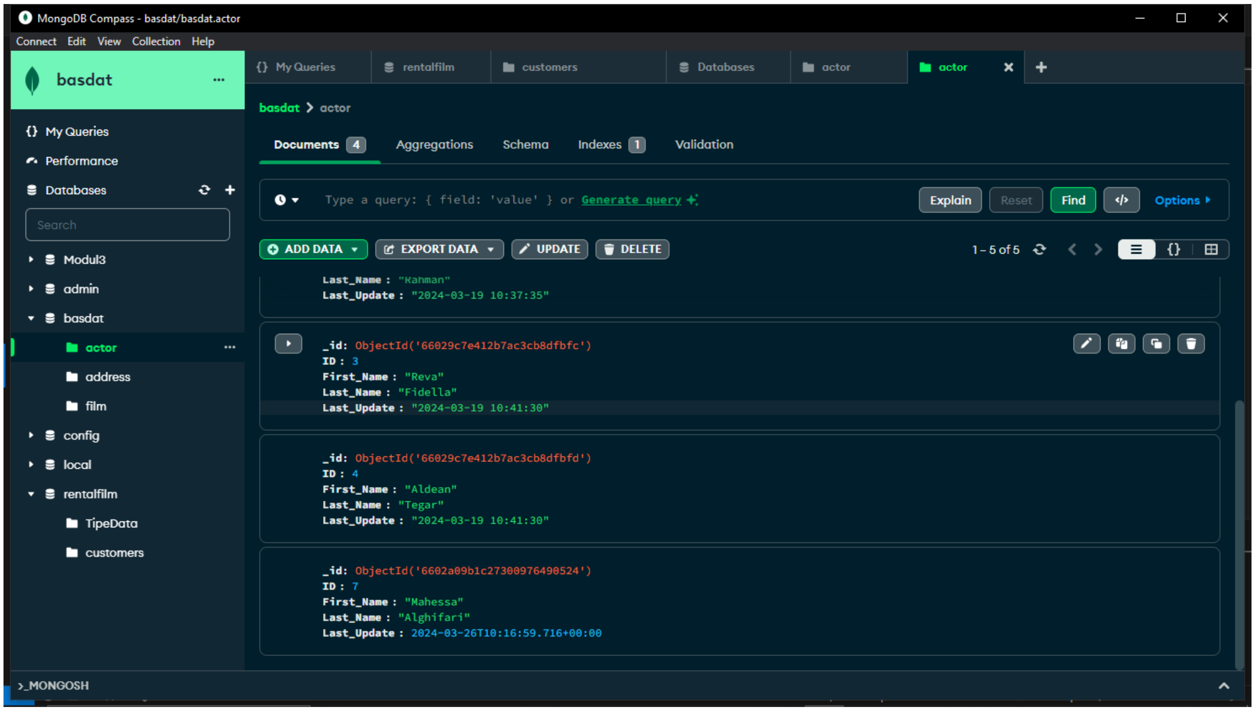
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Playground output
Ln 30, Col 1 Spaces: 4 UTF-8 CRLF {} JavaScript Go Live Prettier
Live Share

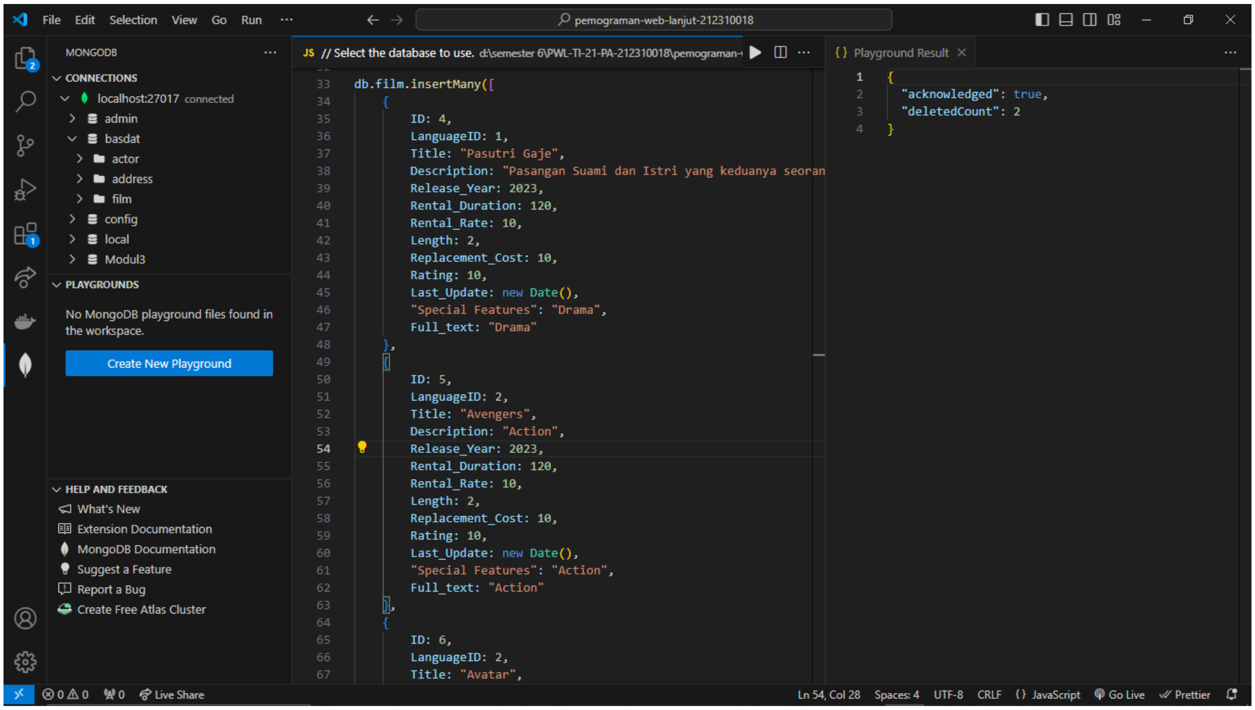
```
//   },
//   {
//     ID: 6,
//     First_Name: "Angga",
//     Last_Name: "Parulian",
//     Last_Update: new Date(),
//   },
//   {
//     ID: 7,
//     First_Name: "Mahessa",
//     Last_Name: "Alghifari",
//     Last_Update: new Date(),
//   },
// ]);

// db.actor.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Last_Name: "Harahap" } }
// );

db.actor.deleteMany({ ID: {$in: [5,6]} });
```

```
{
  "acknowledged": true,
  "deletedCount": 2
}
```


MongoDB Compass - basdat/basdat.actor
Connect Edit View Collection Help
basdat
My Queries
Performance
Databases
Search
Modul3
admin
basdat
actor
address
film
config
local
rentalfilm
TipeData
customers
My Queries rentalfilm customers Databases actor actor
basdat > actor
Documents 4 Aggregations Schema Indexes 1 Validation
Type a query: { field: 'value' } or Generate query
Explain Reset Find Options
ADD DATA EXPORT DATA UPDATE DELETE
1 – 5 of 5
>_MONGOSH

```
Last_Name : "Rahman"
Last_Update : "2024-03-19 10:37:35"

_id: ObjectId('66029c7e412b7ac3cb8dfbfc')
ID : 3
First_Name : "Reva"
Last_Name : "Fidella"
Last_Update : "2024-03-19 10:41:30"

_id: ObjectId('66029c7e412b7ac3cb8dfbfd')
ID : 4
First_Name : "Aldean"
Last_Name : "Tegar"
Last_Update : "2024-03-19 10:41:30"

_id: ObjectId('6602a09b1c27300976490524')
ID : 7
First_Name : "Mahessa"
Last_Name : "Alghifari"
Last_Update : 2024-03-26T10:16:59.716+00:00
```

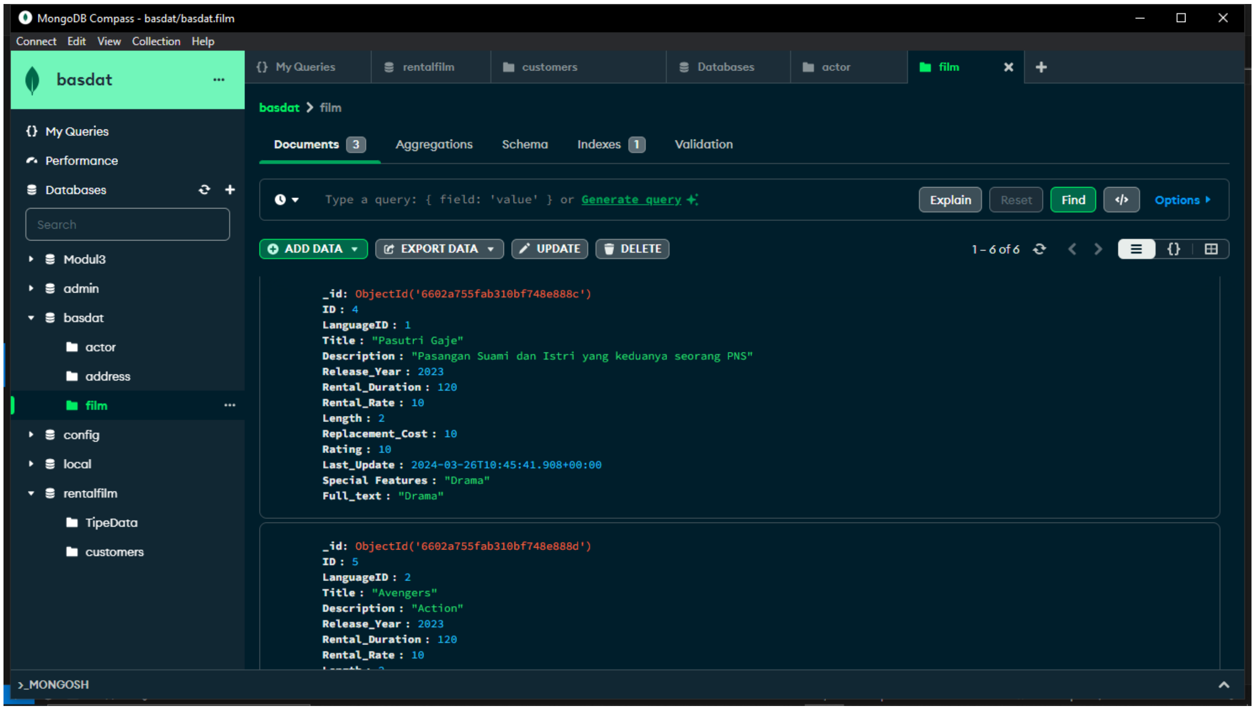
Insert Query film



File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
actor
address
film
config
local
Modul3
PLAYGROUNDS
No MongoDB playground files found in the workspace.
Create New Playground
HELP AND FEEDBACK
What's New
Extension Documentation
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
⊗ 0 ⚠ 0 ⚡0 Live Share
Ln 54, Col 28 Spaces: 4 UTF-8 CRLF {} JavaScript Go Live Prettier

```
db.film.insertMany([
    {
        ID: 4,
        LanguageID: 1,
        Title: "Pasutri Gaje",
        Description: "Pasangan Suami dan Istri yang keduanya seoran
        Release_Year: 2023,
        Rental_Duration: 120,
        Rental_Rate: 10,
        Length: 2,
        Replacement_Cost: 10,
        Rating: 10,
        Last_Update: new Date(),
        "Special Features": "Drama",
        Full_text: "Drama"
    },
    {
        ID: 5,
        LanguageID: 2,
        Title: "Avengers",
        Description: "Action",
        Release_Year: 2023,
        Rental_Duration: 120,
        Rental_Rate: 10,
        Length: 2,
        Replacement_Cost: 10,
        Rating: 10,
        Last_Update: new Date(),
        "Special Features": "Action",
        Full_text: "Action"
    },
    {
        ID: 6,
        LanguageID: 2,
        Title: "Avatar",
```

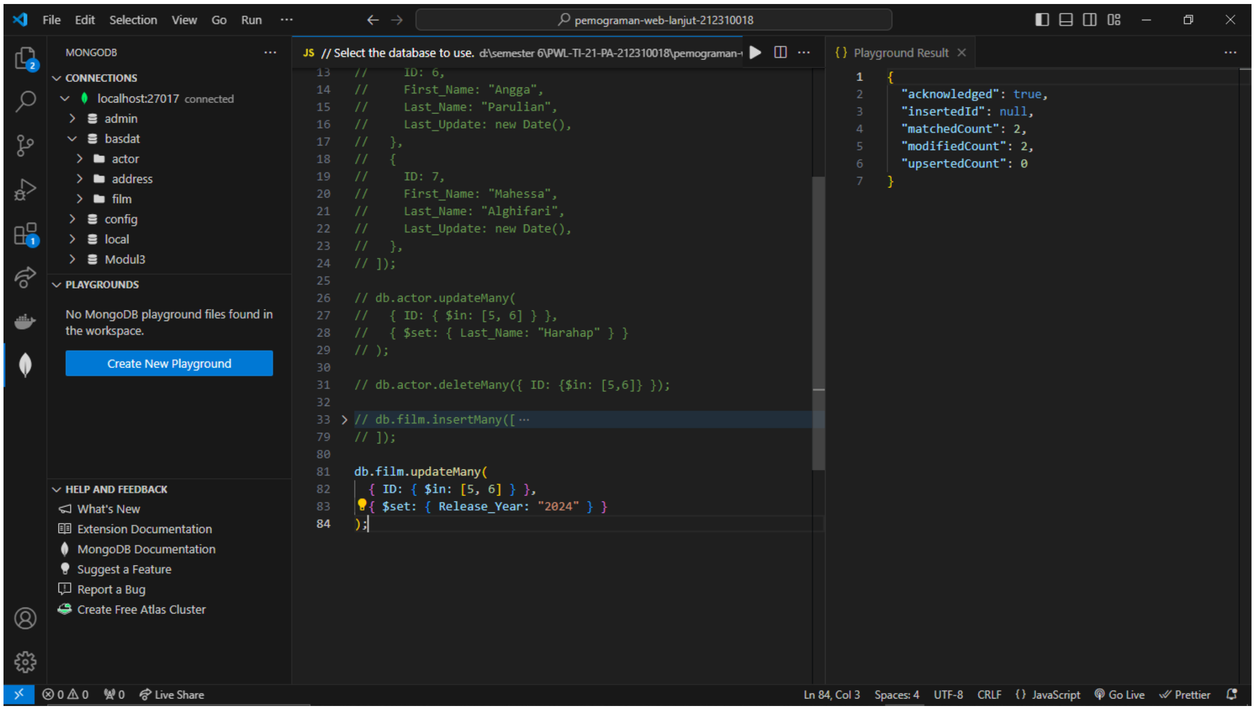
```
{
  "acknowledged": true,
  "deletedCount": 2
}
```



```
_id: ObjectId('6602a755fab310bf748e888c')
ID : 4
LanguageID : 1
Title : "Pasutri Gaje"
Description : "Pasangan Suami dan Istri yang keduanya seorang PNS"
Release_Year : 2023
Rental_Duration : 120
Rental_Rate : 10
Length : 2
Replacement_Cost : 10
Rating : 10
Last_Update : 2024-03-26T10:45:41.908+00:00
Special Features : "Drama"
Full_text : "Drama"
```

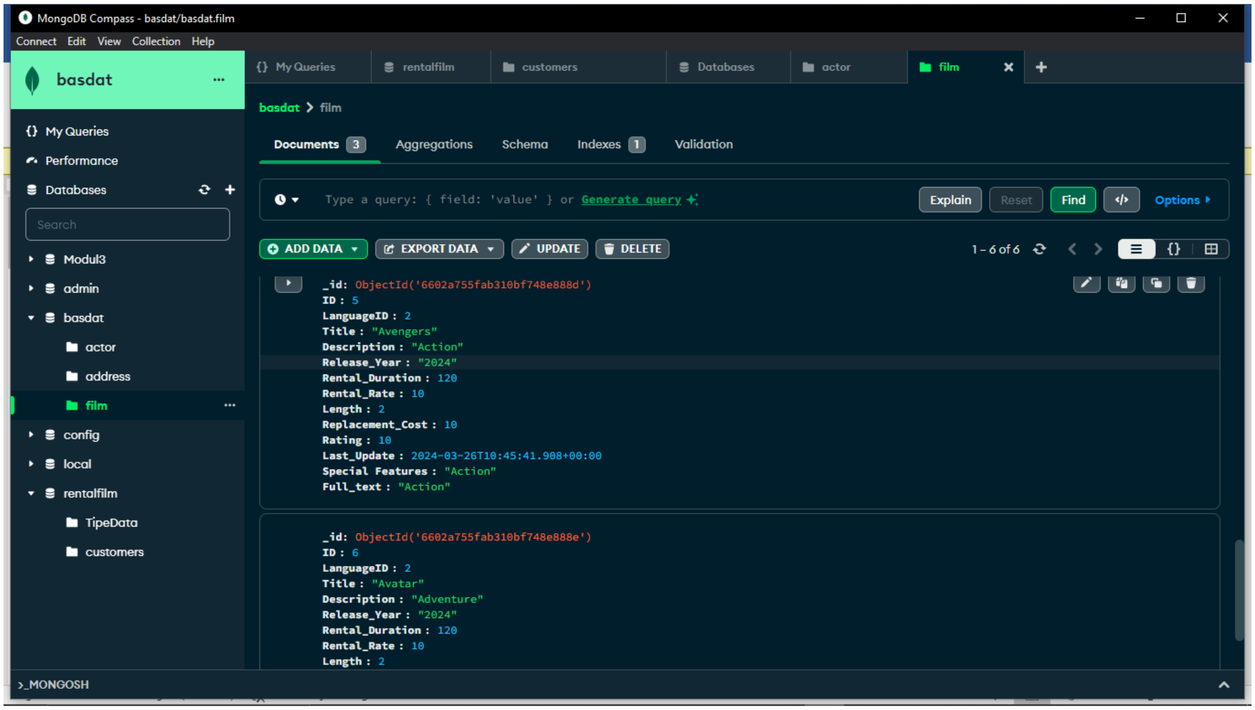
```
_id: ObjectId('6602a755fab310bf748e888d')
ID : 5
LanguageID : 2
Title : "Avengers"
Description : "Action"
Release_Year : 2023
Rental_Duration : 120
Rental_Rate : 10
```

Update Query film


File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
actor
address
film
config
local
Modul3
PLAYGROUNDS
No MongoDB playground files found in the workspace.
Create New Playground
HELP AND FEEDBACK
What's New
Extension Documentation
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
Ln 84, Col 3 Spaces: 4 UTF-8 CRLF {} JavaScript Go Live Prettier
⊗ 0 ⚠ 0 0 Live Share

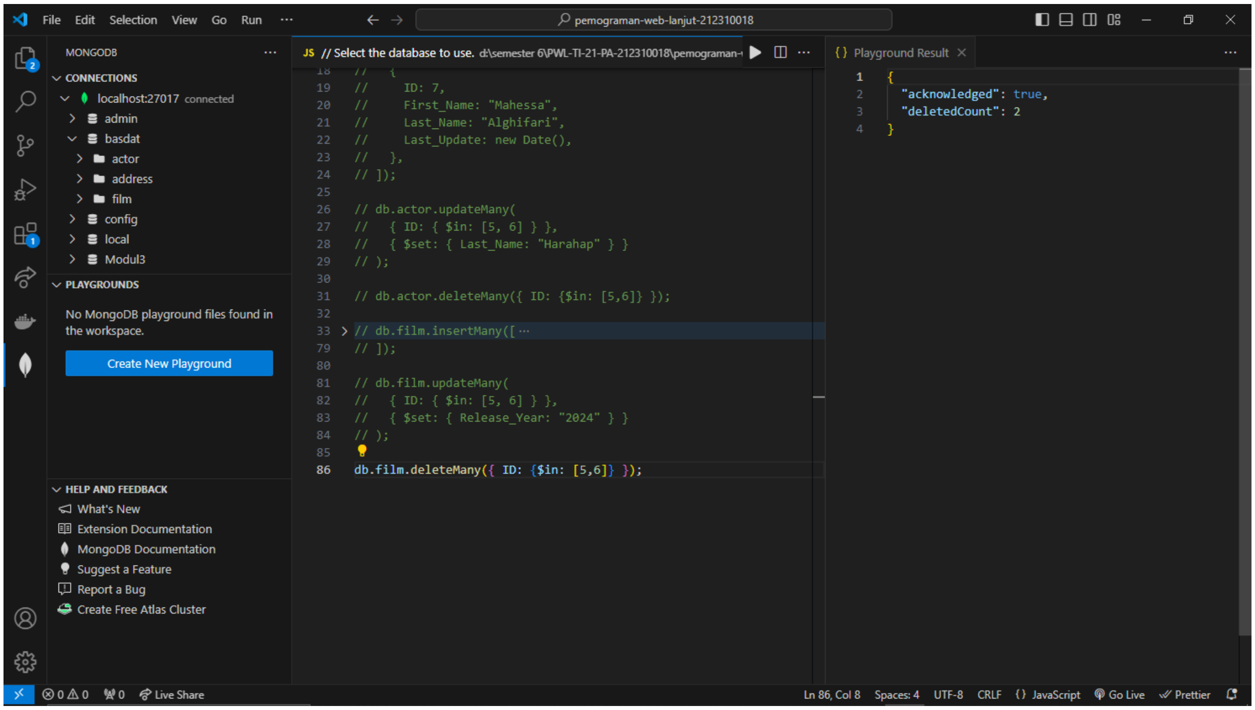
```
//     ID: 6,
//     First_Name: "Angga",
//     Last_Name: "Parulian",
//     Last_Update: new Date(),
//   },
//   {
//     ID: 7,
//     First_Name: "Mahessa",
//     Last_Name: "Alghifari",
//     Last_Update: new Date(),
//   },
// ]);

// db.actor.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Last_Name: "Harahap" } }
// );

// db.actor.deleteMany({ ID: {$in: [5,6]} });

// db.film.insertMany([ ···
// ]);

db.film.updateMany(
  { ID: { $in: [5, 6] } },
  { $set: { Release_Year: "2024" } }
);
```

```
{
  "acknowledged": true,
  "insertedId": null,
  "matchedCount": 2,
  "modifiedCount": 2,
  "upsertedCount": 0
}
```



```
_id: ObjectId('6602a755fab310bf748e888d')
ID : 5
LanguageID : 2
Title : "Avengers"
Description : "Action"
Release_Year : "2024"
Rental_Duration : 120
Rental_Rate : 10
Length : 2
Replacement_Cost : 10
Rating : 10
Last_Update : 2024-03-26T10:45:41.908+00:00
Special Features : "Action"
Full_text : "Action"

_id: ObjectId('6602a755fab310bf748e888e')
ID : 6
LanguageID : 2
Title : "Avatar"
Description : "Adventure"
Release_Year : "2024"
Rental_Duration : 120
Rental_Rate : 10
Length : 2
```

Delete Quey film



```
//   {
//     ID: 7,
//     First_Name: "Mahessa",
//     Last_Name: "Alghifari",
//     Last_Update: new Date(),
//   },
// ]);

// db.actor.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Last_Name: "Harahap" } }
// );

// db.actor.deleteMany({ ID: {$in: [5,6]} });

// db.film.insertMany([ ···
// ]);

// db.film.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Release_Year: "2024" } }
// );

db.film.deleteMany({ ID: {$in: [5,6]} });
```

```
{
  "acknowledged": true,
  "deletedCount": 2
}
```

File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
MONGODB
CONNECTIONS
localhost:27017 connected
admin
basdat
actor
address
film
config
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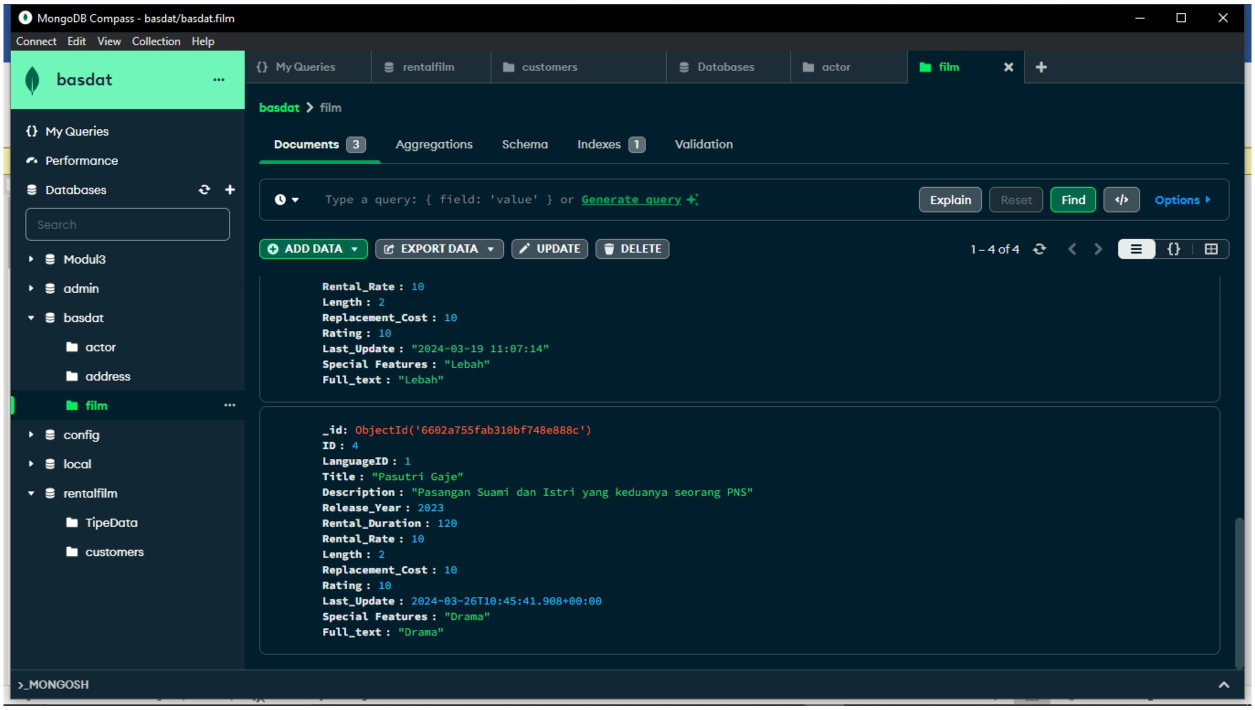
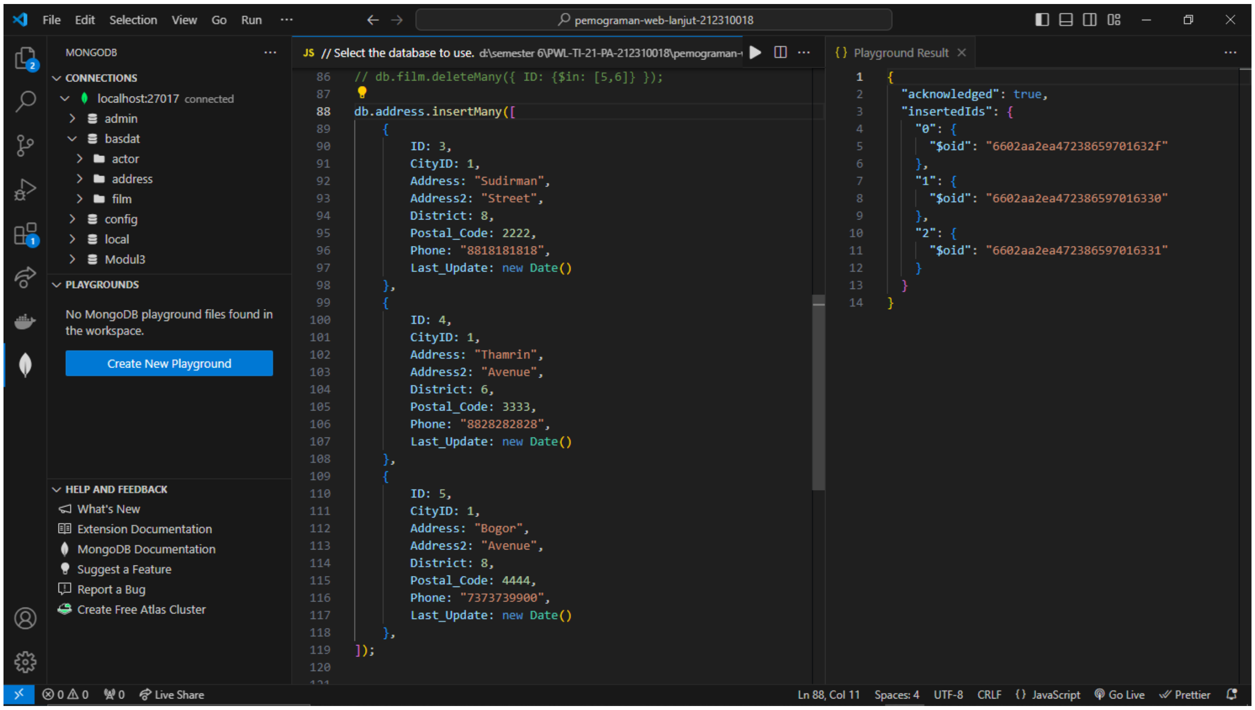
Modul3
PLAYGROUNDS
No MongoDB playground files found in the workspace.
Create New Playground
HELP AND FEEDBACK
What's New
Extension Documentation
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
0 0 0 Live Share
Ln 86, Col 8 Spaces: 4 UTF-8 CRLF JavaScript Go Live Prettier



```
Rental_Rate : 10
Length : 2
Replacement_Cost : 10
Rating : 10
Last_Update : "2024-03-19 11:07:14"
Special Features : "Lebah"
Full_text : "Lebah"
```

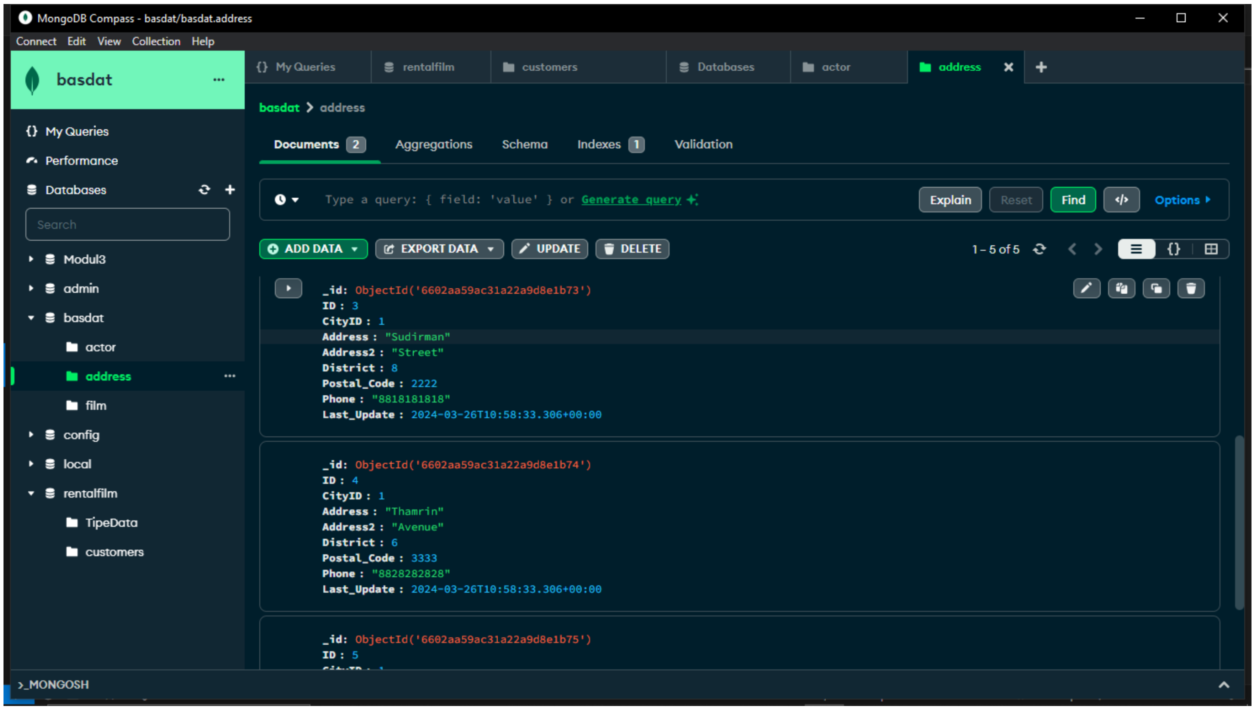
```
_id: ObjectId('6602a755fab310bf748e888c')
ID : 4
LanguageID : 1
Title : "Pasutri Gaje"
Description : "Pasangan Suami dan Istri yang keduanya seorang PNS"
Release_Year : 2023
Rental_Duration : 120
Rental_Rate : 10
Length : 2
Replacement_Cost : 10
Rating : 10
Last_Update : 2024-03-26T10:45:41.908+00:00
Special Features : "Drama"
Full_text : "Drama"
```

Insert Query address



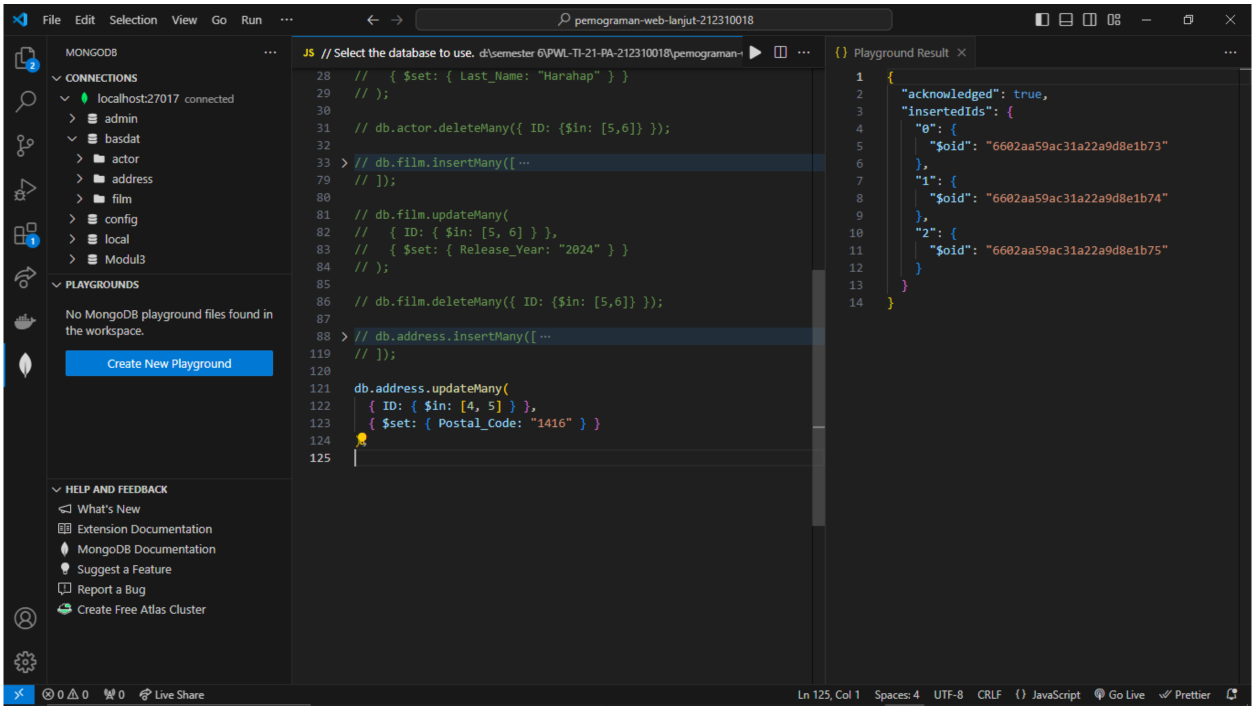
```
// db.film.deleteMany({ ID: {$in: [5,6]} });

db.address.insertMany([
    {
        ID: 3,
        CityID: 1,
        Address: "Sudirman",
        Address2: "Street",
        District: 8,
        Postal_Code: 2222,
        Phone: "8818181818",
        Last_Update: new Date()
    },
    {
        ID: 4,
        CityID: 1,
        Address: "Thamrin",
        Address2: "Avenue",
        District: 6,
        Postal_Code: 3333,
        Phone: "8828282828",
        Last_Update: new Date()
    },
    {
        ID: 5,
        CityID: 1,
        Address: "Bogor",
        Address2: "Avenue",
        District: 8,
        Postal_Code: 4444,
        Phone: "7373739900",
        Last_Update: new Date()
    },
]);
```

```
{
  "acknowledged": true,
  "insertedIds": {
    "0": {
      "$oid": "6602aa2ea47238659701632f"
    },
    "1": {
      "$oid": "6602aa2ea472386597016330"
    },
    "2": {
      "$oid": "6602aa2ea472386597016331"
    }
  }
}
```



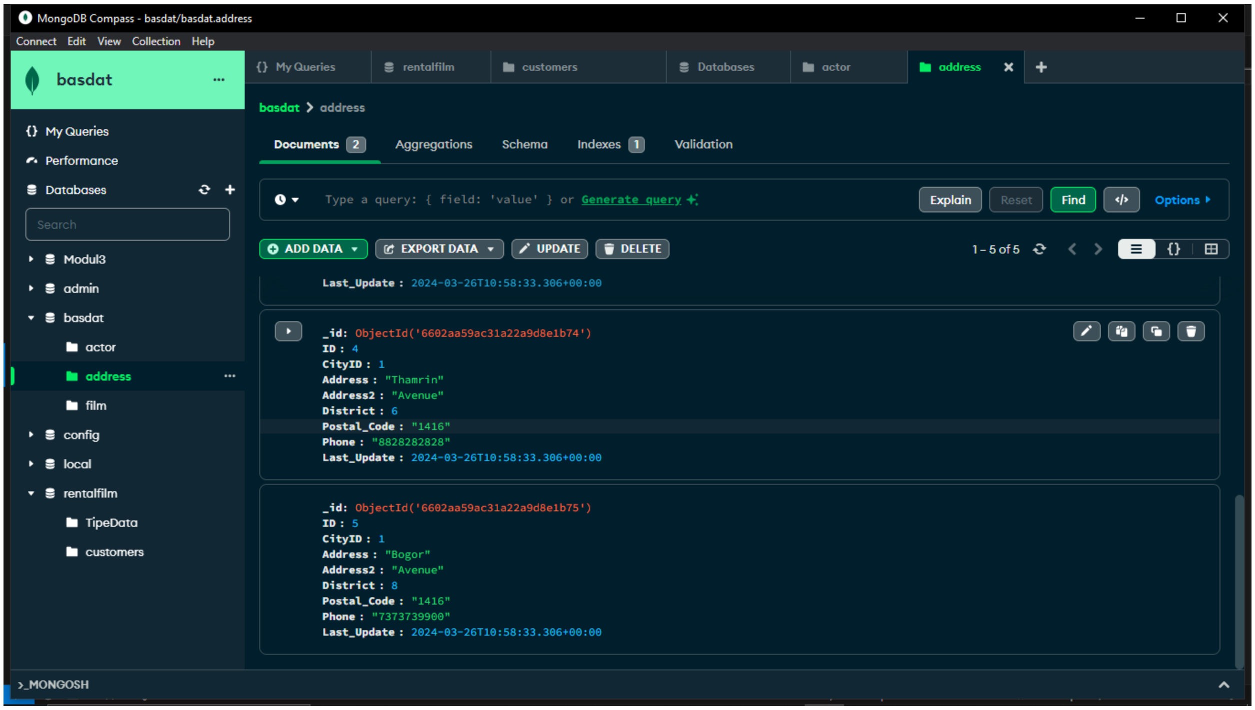
```
_id: ObjectId('6602aa59ac31a22a9d8e1b73')
ID : 3
CityID : 1
Address : "Sudirman"
Address2 : "Street"
District : 8
Postal_Code : 2222
Phone : "8818181818"
Last_Update : 2024-03-26T10:58:33.306+00:00

_id: ObjectId('6602aa59ac31a22a9d8e1b74')
ID : 4
CityID : 1
Address : "Thamrin"
Address2 : "Avenue"
District : 6
Postal_Code : 3333
Phone : "8828282828"
Last_Update : 2024-03-26T10:58:33.306+00:00

_id: ObjectId('6602aa59ac31a22a9d8e1b75')
ID : 5
```

Update Query address



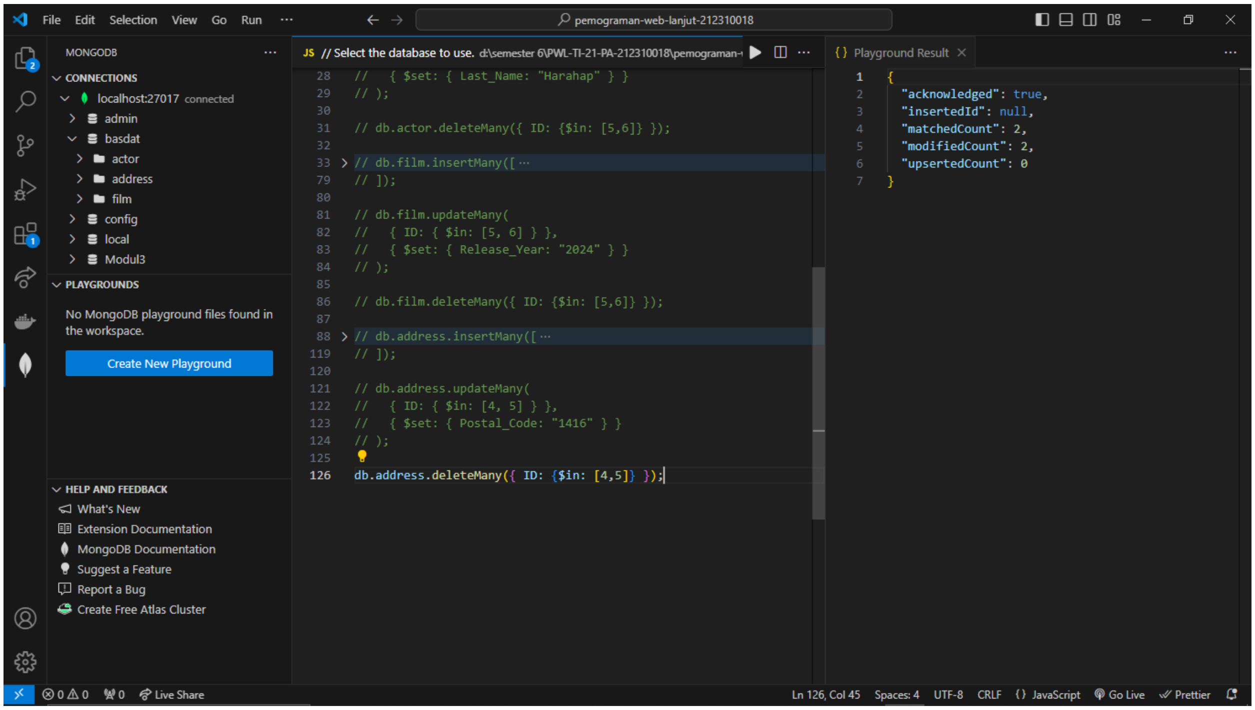
```javascript
//   { $set: { Last_Name: "Harahap" } }
// );

// db.actor.deleteMany({ ID: {$in: [5,6]} });

// db.film.insertMany([ ···
// ]);

// db.film.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Release_Year: "2024" } }
// );

// db.film.deleteMany({ ID: {$in: [5,6]} });

// db.address.insertMany([ ···
// ]);

db.address.updateMany(
  { ID: { $in: [4, 5] } },
  { $set: { Postal_Code: "1416" } }

```

```json
{
  "acknowledged": true,
  "insertedIds": {
    "0": {
      "$oid": "6602aa59ac31a22a9d8e1b73"
    },
    "1": {
      "$oid": "6602aa59ac31a22a9d8e1b74"
    },
    "2": {
      "$oid": "6602aa59ac31a22a9d8e1b75"
    }
  }
}
```



```
Last_Update : 2024-03-26T10:58:33.306+00:00

_id: ObjectId('6602aa59ac31a22a9d8e1b74')
ID : 4
CityID : 1
Address : "Thamrin"
Address2 : "Avenue"
District : 6
Postal_Code : "1416"
Phone : "8828282828"
Last_Update : 2024-03-26T10:58:33.306+00:00

_id: ObjectId('6602aa59ac31a22a9d8e1b75')
ID : 5
CityID : 1
Address : "Bogor"
Address2 : "Avenue"
District : 8
Postal_Code : "1416"
Phone : "7373739900"
Last_Update : 2024-03-26T10:58:33.306+00:00
```

Delete Query address


File Edit Selection View Go Run ···
pemograman-web-lanjut-212310018
MONGODB
CONNECTIONS
localhost:27017 connected
admin
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film
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PLAYGROUNDS
No MongoDB playground files found in the workspace.
Create New Playground
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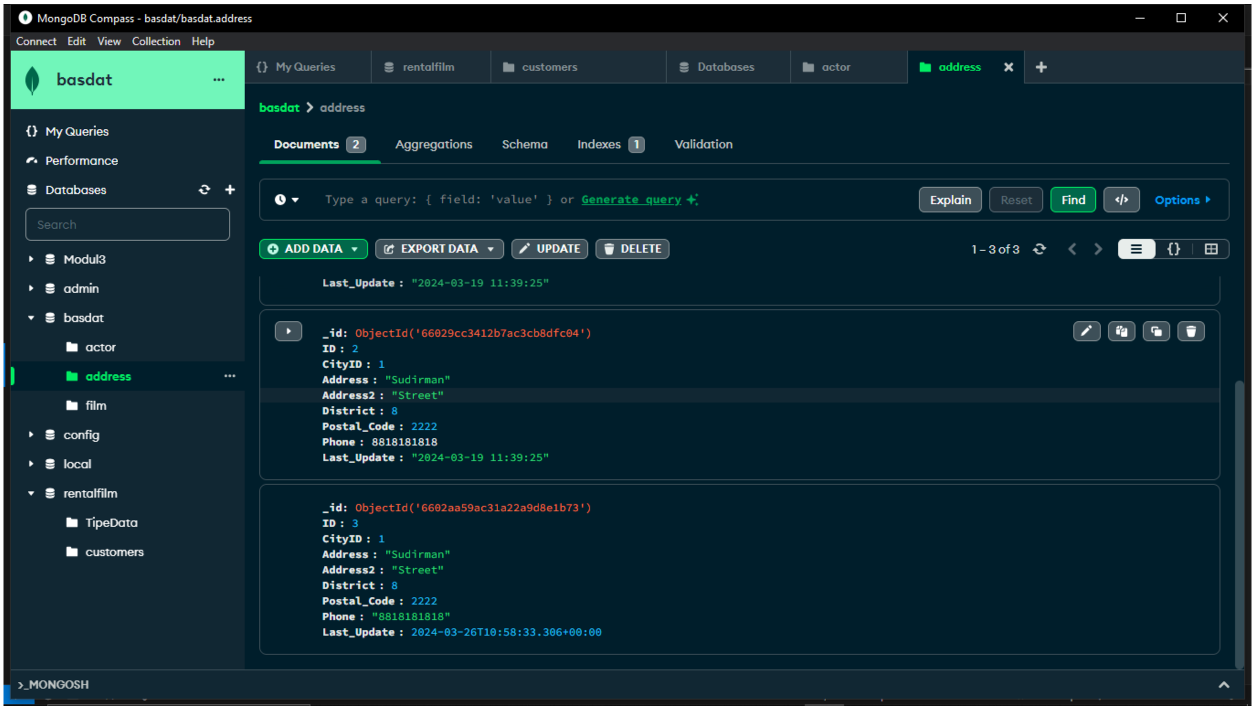
MongoDB Documentation
Suggest a Feature
Report a Bug
Create Free Atlas Cluster
// Select the database to use. d:\semester 6\PWL-TI-21-PA-212310018\pemograman-
Playground Result
Ln 126, Col 45 Spaces: 4 UTF-8 CRLF {} JavaScript Go Live Prettier
Live Share

```
//   { $set: { Last_Name: "Harahap" } }
// );

// db.actor.deleteMany({ ID: {$in: [5,6]} });

// db.film.insertMany([ ···
// ]);

// db.film.updateMany(
//   { ID: { $in: [5, 6] } },
//   { $set: { Release_Year: "2024" } }
// );

// db.film.deleteMany({ ID: {$in: [5,6]} });

// db.address.insertMany([ ···
// ]);

// db.address.updateMany(
//   { ID: { $in: [4, 5] } },
//   { $set: { Postal_Code: "1416" } }
// );

db.address.deleteMany({ ID: {$in: [4,5]} });
```

```
{
  "acknowledged": true,
  "insertedId": null,
  "matchedCount": 2,
  "modifiedCount": 2,
  "upsertedCount": 0
}
```



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District : 8
Postal_Code : 2222
Phone : 8818181818
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