

Création d'une base de données PostgreSQL :

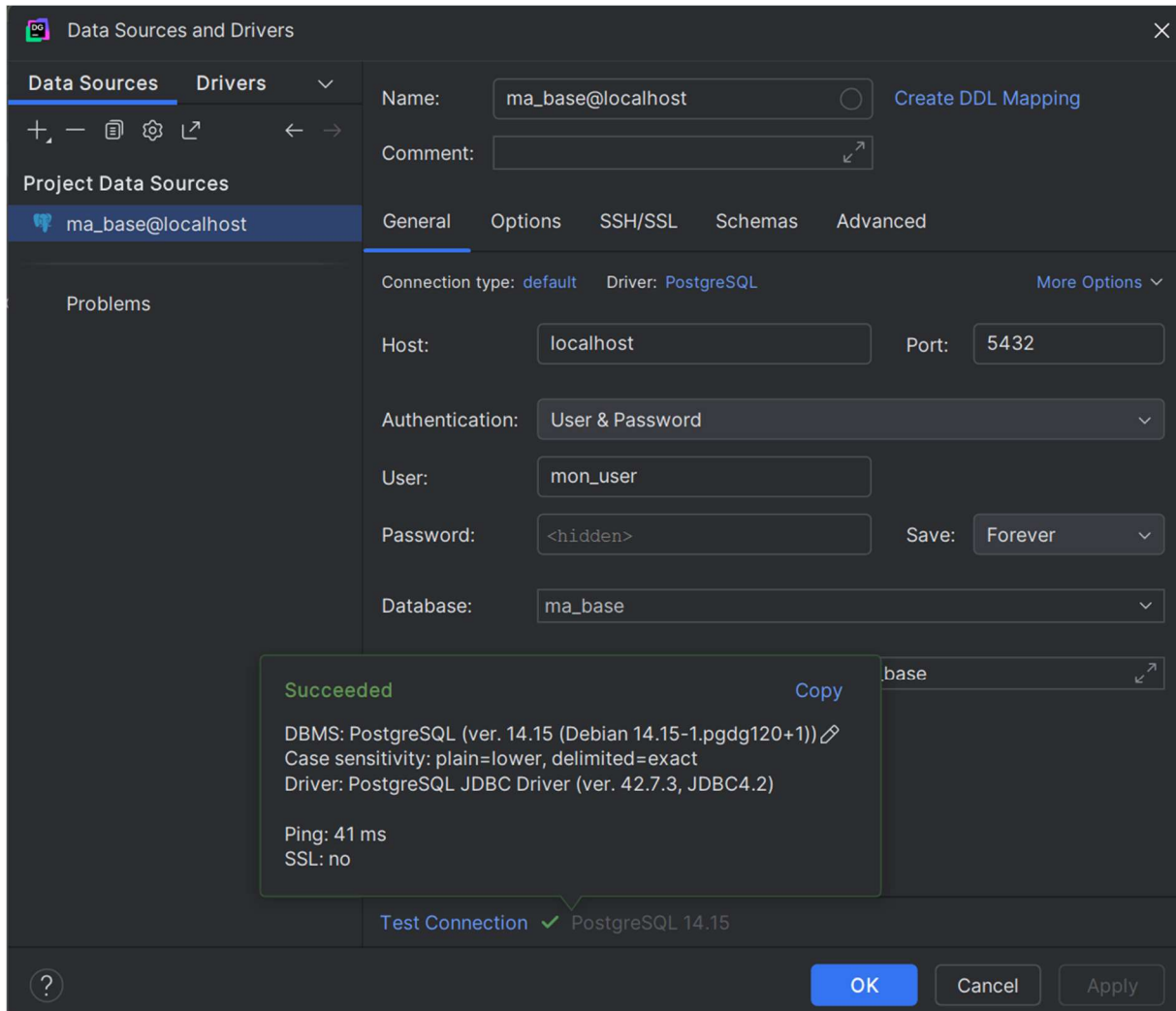
docker-compose :

```
C: > Users > greno > Documents > PostGreMoovie > 🐳 docker-compose.yml
1  version: '3'
2  ∨ services:
3  ∨    db:
4      image: postgres:14
5  ∨    environment:
6      POSTGRES_USER: mon_user
7      POSTGRES_PASSWORD: mon_password
8      POSTGRES_DB: ma_base
9  ∨    ports:
10     - "5432:5432"
11  ∨    volumes:
12     - db-data:/var/lib/postgresql/data
13  ∨ volumes:
14     db-data:
```

Dans le CMD :

- CD du dossier ou il y a le docker-compose
- docker compose up -d

## Connection à la base de données via DataGrip :



Création de la table :

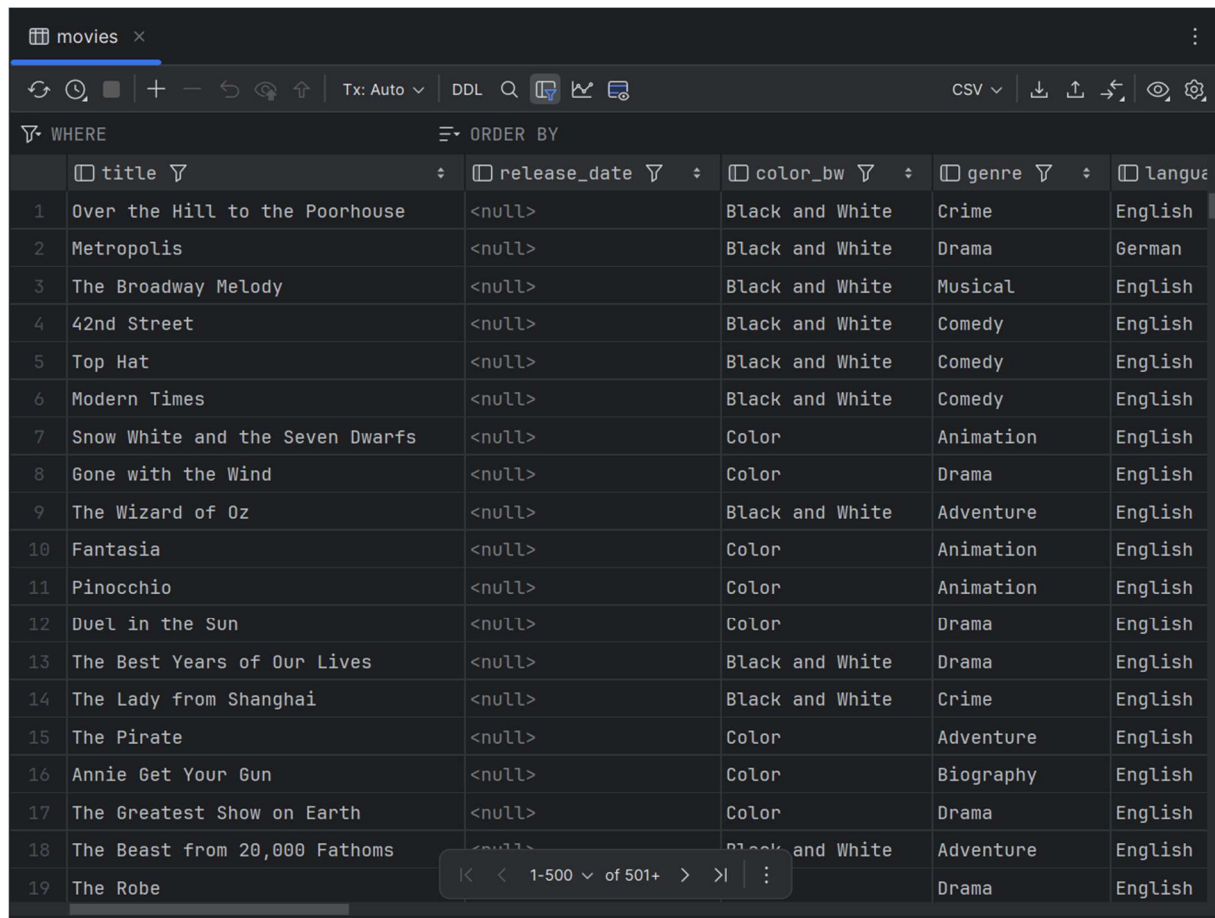


The image shows a SQL console window with a dark theme. The window has a title bar with a blue elephant icon, the text 'console', and a close button. Below the title bar is a toolbar with icons for running a query (a green play button), a clock, a package icon, a settings gear, a document icon, a dropdown menu set to 'Tx: Auto', a dark square icon, and another dropdown menu set to 'Playground'. The main area of the console contains SQL code for creating a table named 'movies'. The code is as follows:

```
1 create table movies
2 (
3     title text,
4     release_date date,
5     color_bw text,
6     genre text,
7     language text,
8     country text,
9     rating text,
10    lead_actor text,
11    director_name text,
12    lead_actor_fb_likes integer,
13    cast_fb_likes integer,
14    director_fb_likes integer,
15    movie_fb_likes integer,
16    imdb_score numeric(3, 1),
17    total_reviews integer,
18    duration_minutes integer,
19    gross_revenue numeric,
20    budget numeric
21 );
```

The code is color-coded: 'create table' is orange, 'movies' is orange, '(', ')', and ';' are orange, and the column names and data types are purple. Line numbers 1 through 21 are on the left. A lightbulb icon is visible next to line 20.

Importer les éléments du fichier CSV ! :



	title	release_date	color_bw	genre	language
1	Over the Hill to the Poorhouse	<null>	Black and White	Crime	English
2	Metropolis	<null>	Black and White	Drama	German
3	The Broadway Melody	<null>	Black and White	Musical	English
4	42nd Street	<null>	Black and White	Comedy	English
5	Top Hat	<null>	Black and White	Comedy	English
6	Modern Times	<null>	Black and White	Comedy	English
7	Snow White and the Seven Dwarfs	<null>	Color	Animation	English
8	Gone with the Wind	<null>	Color	Drama	English
9	The Wizard of Oz	<null>	Black and White	Adventure	English
10	Fantasia	<null>	Color	Animation	English
11	Pinocchio	<null>	Color	Animation	English
12	Duel in the Sun	<null>	Color	Drama	English
13	The Best Years of Our Lives	<null>	Black and White	Drama	English
14	The Lady from Shanghai	<null>	Black and White	Crime	English
15	The Pirate	<null>	Color	Adventure	English
16	Annie Get Your Gun	<null>	Color	Biography	English
17	The Greatest Show on Earth	<null>	Color	Drama	English
18	The Beast from 20,000 Fathoms	<null>	Black and White	Adventure	English
19	The Robe	<null>	Color	Drama	English

Création de la fonction pour ressortir le film qu'on cherche ! en C#

Création de l'API en C#

Création du site web en JS