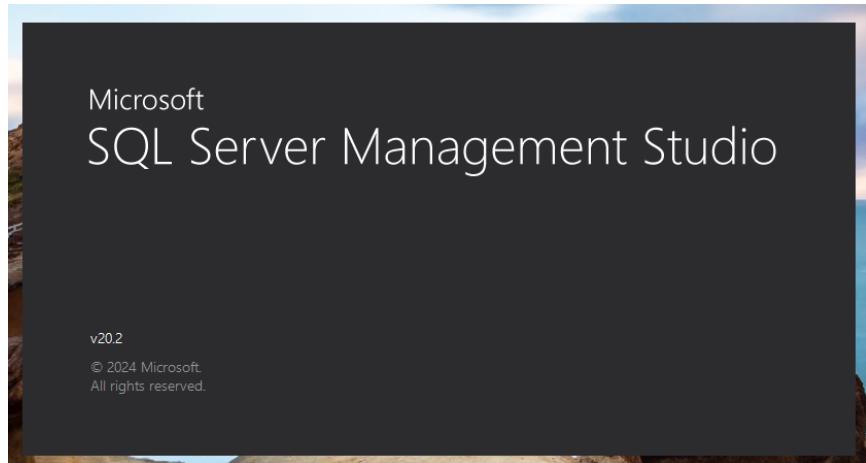


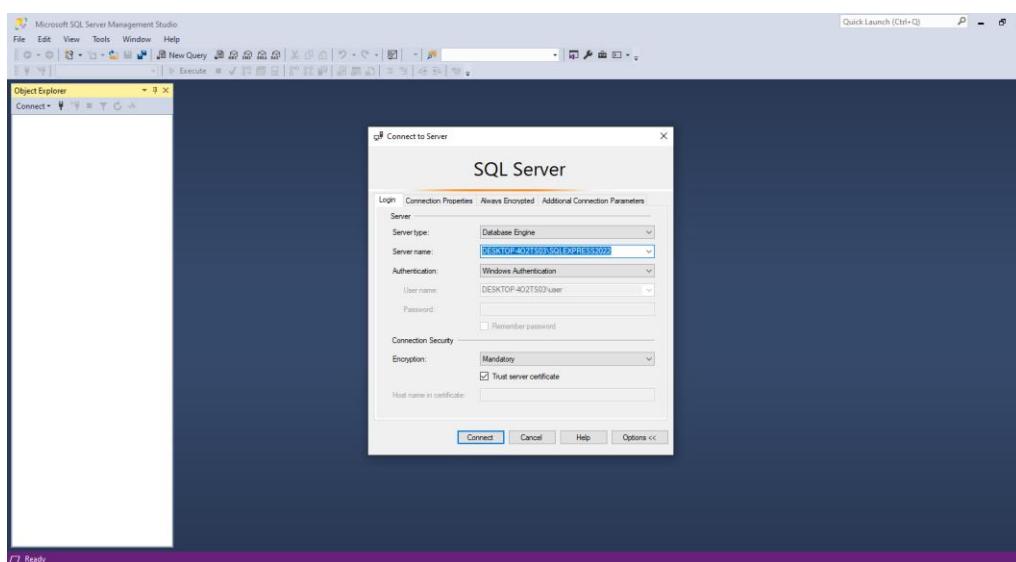
## Cara Import File .sql ke SQL Server

Prosedur import database ini menggunakan SQL Server Express 2022, SQL Server Management Studio (SSMS) versi 20.2.30.0, dengan lingkungan OS Windows 10.

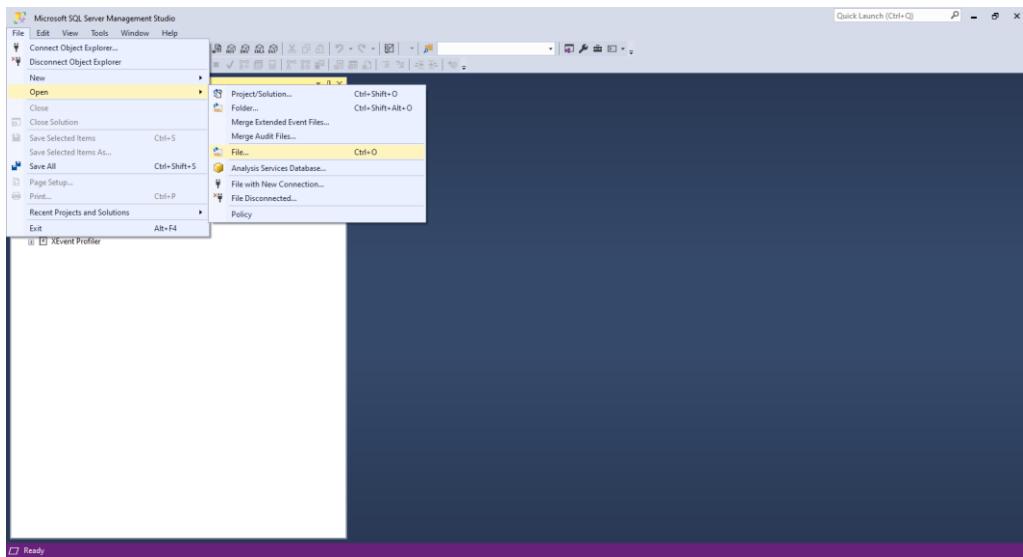
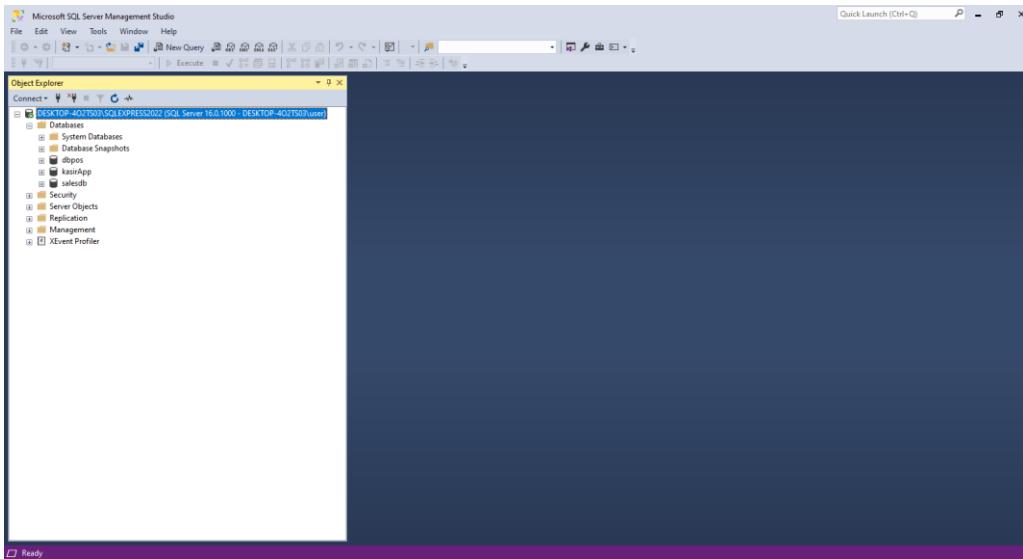
1. Jalankan layanan SQL Server, setelah itu jalankan juga SQL Server Management Studio



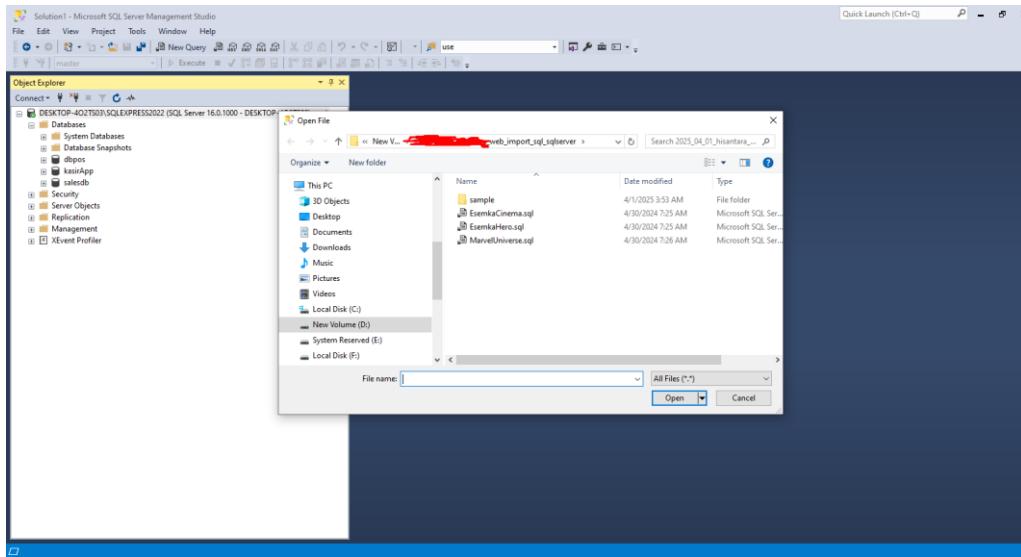
2. Akan tampil halaman login ke SSMS, silakan masukkan isian yang dibutuhkan (biasanya, bila sudah pernah digunakan akan secara otomatis mendeteksi). Klik Connect.



3. Setelah berhasil masuk, silakan buka file .sql dengan cara klik menu "File->Open->File ..."



4. Arahkan ke direktori di mana file .sql berada dan pilih filenya. Klik Open. Akan tampil file yang berisi script SQL.



Kita perlu memperhatikan file di bagian awal script. Apabila di sana dijumpai ekspresi perintah “CREATE DATABASE” maka kita tidak perlu membuat database baru. Namun, bila tidak dijumpai script tersebut dan misal langsung dijumpai perintah “USE NAMADB” maka kita perlu membuat terlebih dahulu database-nya.

EsenkaCinema.sql - DESKTOP-402TS03\SQLEXPRESS2022.master (DESKTOP-402TS03\user (80)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

master

Connect ▾ New Query ▾ Execute ▾

use EsenkaCinema

EsenkaCinema.sql - DESKTOP-402TS03\user (80) ▾

```
CREATE DATABASE [EsenkaCinema] CONTAINMENT = NONE WITH CATALOG_COLLATION = DATABASE_DEFAULT
GO
ALTER DATABASE [EsenkaCinema]
    SET COMPATIBILITY_LEVEL = 150
GO
IF (1 = FULLTEXTCONTAINSTEXT('IsFullTextInstalled'))
    begin EXEC [syskaciinema].[dbo].[sp_fulltext_database] @action = 'enable'
end
GO
ALTER DATABASE [EsenkaCinema]
    SET ANSI_NULL_DEFAULT OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET ANSI_NULLS OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET ANSI_PADDING OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET ANSI_WARNINGS OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET ARITHABORT OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET AUTO_CLOSE OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET AUTO_SHRINK OFF
GO
ALTER DATABASE [EsenkaCinema]
    SET
```

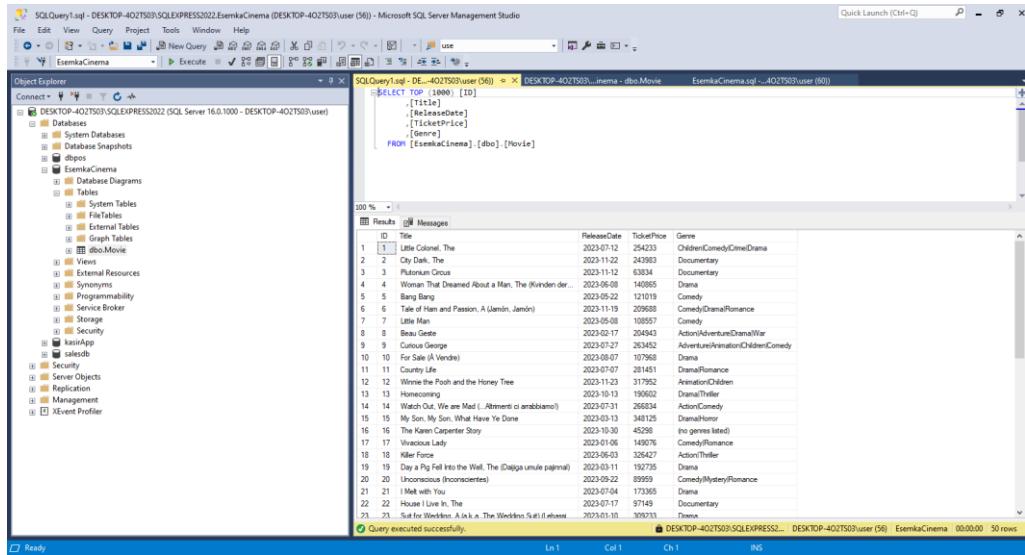
5. Selanjutnya, seleksi semua script SQL tersebut dan klik button “Execute”. Setelah berhasil, silakan klik button Refresh. Daftar atau list database akan diperbaharui dan kita akan melihat database yang baru saja diimport telah masuk.

The screenshot shows the Microsoft SQL Server Management Studio interface. The title bar indicates the connection is to DESKTOP-4Q2T503\SQLEXPRESS2022 master (DESKTOP-4Q2T503\user (60)) - Microsoft SQL Server Management Studio. The Object Explorer sidebar shows the database structure, including the EsenkaCinema database. The central pane displays the following T-SQL script:

```
CREATE DATABASE [EsenkaCinema] CONTAINMENT = NONE WITH CATALOG_COLLATION = DATABASE_DEFAULT
GO
ALTER DATABASE [EsenkaCinema]
SET COMPATIBILITY_LEVEL = 150
GO
IF [EsenkaCinema].[dbo].[sp_fulltext_database] = 'In FullText Cataloged'
    begin EXEC [EsenkaCinema].[dbo].[sp_fulltext_database] @action = 'enable'
end
GO
ALTER DATABASE [EsenkaCinema]
SET ANSI_NULL_DEFAULT OFF
GO
ALTER DATABASE [EsenkaCinema]
SET ANSI_NULLS OFF
GO
ALTER DATABASE [EsenkaCinema]
SET
```

The status bar at the bottom right shows the message "Query executed successfully." and the current session details: DESKTOP-4Q2T503\SQLEXPRESS2... DESKTOP-4Q2T503\user (60) master 00:00:03 1 rows.

6. Untuk melihat hasilnya, kita bisa mencoba menampilkan record data yang ada pada database tersebut. Sebagaimana gambar di bawah, data telah berhasil ditampilkan. Kita telah berhasil melakukan import database melalui file .sql ke SQL Server.



The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the 'EsemkaCinema' database and its tables. The central pane displays a T-SQL query and its results. The query is:

```
SELECT TOP (1000) [ID]
      ,[Title]
      ,[ReleaseDate]
      ,[TicketPrice]
      ,[Genre]
  FROM [EsemkaCinema].[dbo].[Movie]
```

The results grid shows 50 rows of movie data, with the first few rows being:

ID	Title	ReleaseDate	TicketPrice	Genre
1	Little Colonel, The	2023-07-12	254233	Children/Comedy/Crime/Drama
2	City Dark, The	2023-11-28	243983	Documentary
3	Plutonium Circus	2023-11-10	63834	Documentary
4	Woman That Dreamed About a Man, The (Kvinden der...	2023-05-09	140865	Drama
5	Bang Bang	2023-07-02	121019	Comedy
6	Eye of Hem and Passion, A (Janmin, Jamón)	2023-11-10	200000	Children/Drama/Romance
7	Life is Beautiful	2023-05-08	105567	Comedy
8	Beau Geste	2023-02-17	204943	Action/Adventure/Drama/Mystery
9	Curious George	2023-07-27	263452	Adventures/Animation/Children/Comedy
10	For Sale (À Vendre)	2023-08-07	107968	Drama
11	Country Life	2023-07-07	31451	Drama/Romance
12	Winnie the Pooh and the Honey Tree	2023-11-23	317952	Animation/Children
13	Aladdin	2023-07-02	200000	Drama/Thriller
14	Watch Out, We are Mad! (Astrimenti ci arrabbiamo!)	2023-07-31	266534	Action/Comedy
15	My Son, My Son, What Have Ye Done	2023-03-13	348125	Drama/Horror
16	The Karen Carpenter Story	2023-10-30	45298	(no genres listed)
17	Vivacious Lady	2023-01-06	149076	Comedy/Romance
18	Killer Force	2023-06-03	326427	Action/Thriller
19	Day a Pig Fell into the Well, The (Døgja umule pajnjal)	2023-03-11	192735	Drama
20	Unbelievable (Incredibili)	2023-04-02	89599	Comedy/Mystery/Romance
21	Aladdin with Jafar	2023-07-01	173368	Drama
22	House I Live In, The	2023-07-17	5741	Documentary
23	Sad for Weekend, A (Là k' le, The Weekend Sait, Oubliess)	2023-01-10	309233	Drama

At the bottom of the results grid, it says "Query executed successfully." Below the results grid, there are buttons for "Ln 1", "Col 1", "Ch 1", and "IN".

**Tested and documented by : Labib Fayumi**