# Assignment

#Data set: Netflix shows

#Importing dataset into my SQL log bench

1.\*Open my SQL workbench

-Launch my SQL workbench and connect to my SQL server.

2.\*Create a new schema

-Go to the schemas tab,right click to create a new schema;which is the netflix\_shows

3.\*Make it the default schema

-Right click on the netlfix\_shows and select Default schema

4.\*Table data input wizard

-Right click on the netflix\_shows and select Table Data Import Wizard

-Click Browse

-Select the CSV file and click next whereby you'll be importing the file that you'll have downloaded.

5.\*Specify the target table

-Enter the new name of the new table(netflix\_titles) and click next to import the data

6.\*Verification

-Run the SELECT query

   SELECT \* FROM netflix\_titles LIMIT 10;

-Check table structure

     DESCRIBE netflix\_titles;

7.\*Difficulties

-Encountered issues with character encoding and data types

9.\*Observation

-This data has a lot of movies and series that i have watched and i like.

8.\*Conclusion

-This repository will be used for further assignment and analysis all further updates will be documented here

\*Simple queries

USE netflix\_shows;

SELECT \* FROM netflix\_titles LIMIT 10;

DESCRIBE netflix\_titles;

\*Cool facts

-The Netflix show schema has TV shows and movies dated from September 2021 and includes their release year and also it gives a rating to know what age group are to watch.

-It's also shows where it has been listed and it gives a description where you get a little bit information about the movie or TV show.

\*Basic sql queries

SELECT COUNT(\*) AS num\_movies FROM netflix\_titles WHERE type = 'Movie';

SELECT SUM(duration) AS total\_duration FROM netflix\_titles WHERE type='Movie';

\*Questions

How many are produced in turkey

Which movies and tv shows were released in 2020

\*Queries

SELECT COUNT(\*) FROM netflix\_titles WHERE country = 'Turkey';

SELECT COUNT(\*) FROM netflix\_titles WHERE release\_year = '2020';

Results

I found out there are 117 Tv shows and Movies From Turkey

I found out that 2844 Tv Shows and Movies were realised in 2020