Data base is a collection of table we can find the table columns here

A screenshot of a computer

Description automatically generated

If we want to edit the font of the query which is this:

We select edit preferences: front and colors and change the number on the editor.

The grid is the all the table shown down in the SQL page



The star between select and from means all the columns



To select only two columns we can type this in the place of all the columns

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Description automatically generated

We can change the editor to show us what we need to see the end should be ended with comma point,

A close up of a text

Description automatically generated

The other method to do this is set as **default schemas**,by right click on the **table name** and select **default schemas**.

**Text query:**

**A screenshot of a computer

Description automatically generated**

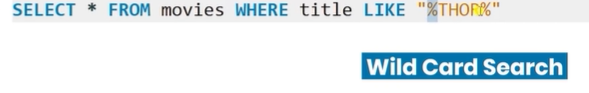
**And here is shows the number of rows and how much time it takes to fetch this data: **

**A screenshot of a computer

Description automatically generated**

**To check how many industries are there:**

**A screenshot of a computer

Description automatically generated**

**Here we are looking for a movie with the title of Thor and the % in between mean any character could be found between the Thor names. This is called a wild card search.**

**Exporting result:**

**A screenshot of a computer

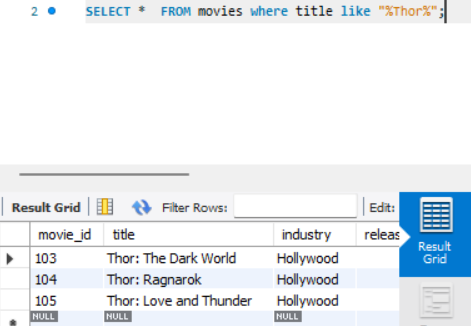
Description automatically generated**



**Problem solving;**

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****

**Multiple tables;**

**A black and orange background with white text

Description automatically generated**

**A close-up of a computer screen

Description automatically generated**

**We can use the abbreviation**

**A screenshot of a computer

Description automatically generated**

**Inner join:**

**It takes only into account the common records:**

**A screen shot of a computer

Description automatically generated**

**Left join/ right join**

**A close-up of a text

Description automatically generatedA screenshot of a computer

Description automatically generated**

**The representation of this will be like this**

**A screen shot of a diagram

Description automatically generated**

**We need to make sure about the join table from wich we take our data,**

**A screenshot of a computer

Description automatically generated**

**Union**

**A screenshot of a computer

Description automatically generated**

**A diagram of a table

Description automatically generated**

**Using**

**we shouldn’t write from where we are taking the movie id here because it is smart**

**A close-up of a text

Description automatically generated**

**We can use join for multiple columns as well**

**A screenshot of a computer

Description automatically generated**