

The code for the question I had received:

I had used Microsoft sql server management database and c sharp programming language.

1. the first code to display or select the entire data from the database.

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;

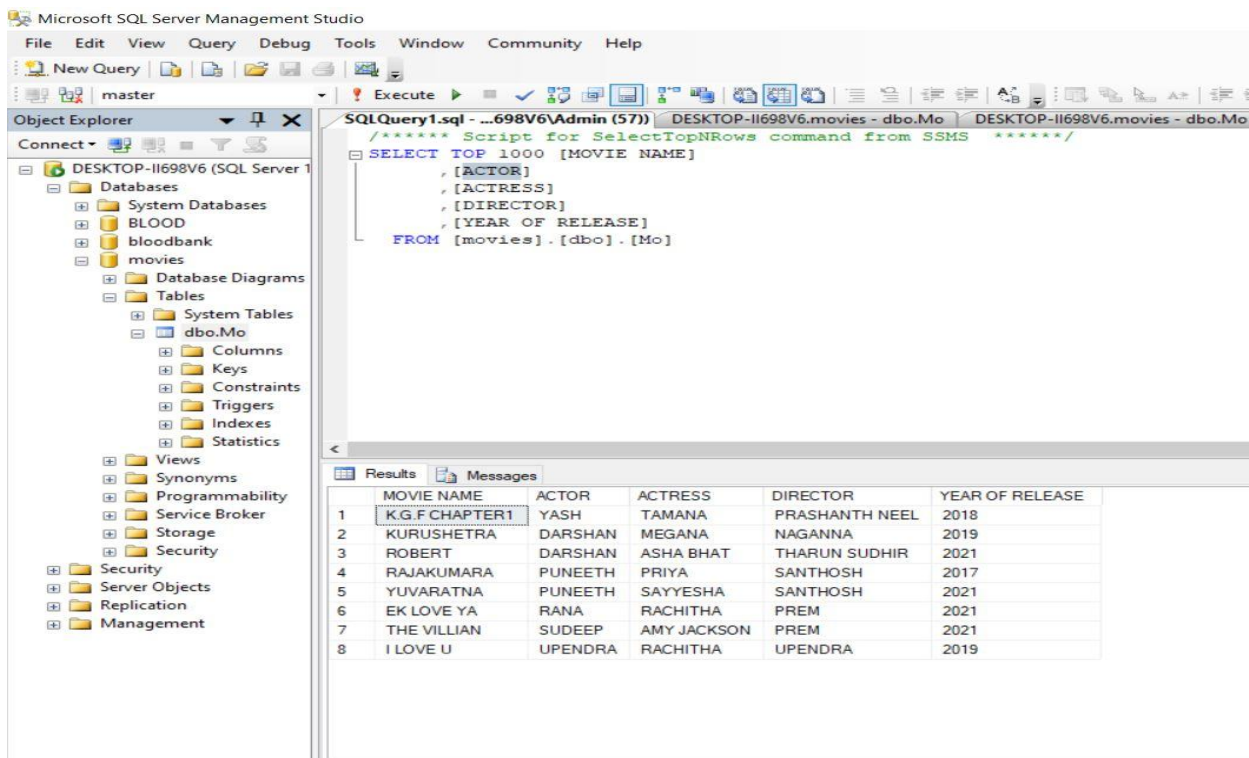
namespace MOVIES_12
{
    public partial class display : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {
            SqlConnection Conn = new SqlConnection("data source=.; database=movies; integrated security=SSPI");

            protected void GridView1_SelectedIndexChanged(object sender, EventArgs e)
            {
                String query = "select * from Mo";
                SqlDataAdapter da = new SqlDataAdapter(query, Conn);
                DataSet ds = new DataSet();
                da.Fill(ds);
                GridView1.DataSource = ds;
                GridView1.DataBind();

                Label1.Text = "";
                if (GridView1.Rows.Count == 0)
                {
                    Label1.Text = "no records found....";
                    return;
                }
            }

            protected void LinkButton1_Click(object sender, EventArgs e)
            {
                Response.Redirect("display1.aspx");
            }
        }
    }
}
```

Data base table:



The output of this :

localhost:1031/display.aspx

MOVIE_NAME	ACTOR	ACTRESS	DIRECTOR	YEAR_OF_RELEASE
K.G.F CHAPTER 1	YASH	TAMANA	PRASHANTH NEEL	2018
KURUSHETRA	DARSHAN	MEGANA	NAGANNA	2019
ROBERT	DARSHAN	ASHA BHAT	THARUN SUDHIR	2021
RAJAKUMARA	PUNEETH	PRIYA	SANTHOSH	2017
YUVARATNA	PUNEETH	SAYYESHA	SANTHOSH	2021
EK LOVE YA	RANA	RACHITHA	PREM	2021
THE VILLIAN	SUDEEP	AMY JACKSON	PREM	2021
I LOVE U	UPENDRA	RACHITHA	UPENDRA	2019

[continue](#)

2. To view the number of films the particular actor enacted

I have used the data grid tool to display the results that are fetched from the sql database. Along with this a textbox and a search button is used.

The search operation is as follows:

- By clicking the arrow button present in the data grid, it allows us to choose the data source to our application.
- After selecting the data source set the connection from the SQL server by specifying the database name and click the next button.
- Then select the specified columns from the database, after selecting the required columns click the where clause button, in add where clause specify the details as mentioned below:

Column : choose actor.

Operator : LIKE

Source :control and in parameter properties

Control id : textbox1

Default value: should be empty.

- The above mentioned statements expressed in expression as follows

[ACTOR] LIKE '%' + @ACTOR2 + '%'

The value :textbox 1

Where clause : [ACTOR] LIKE '%' + @ACTOR+ '%'

- Then click the next and finish button

By executing the above clause the fetched data output is mentioned below

	MOVIE_NAME	ACTOR	YEAR_OF_RELEASE
<u>Select</u>	KURUSHETRA	DARSHAN	2019
<u>Select</u>	ROBERT	DARSHAN	2021