**Name of the Project: Song\_Album**

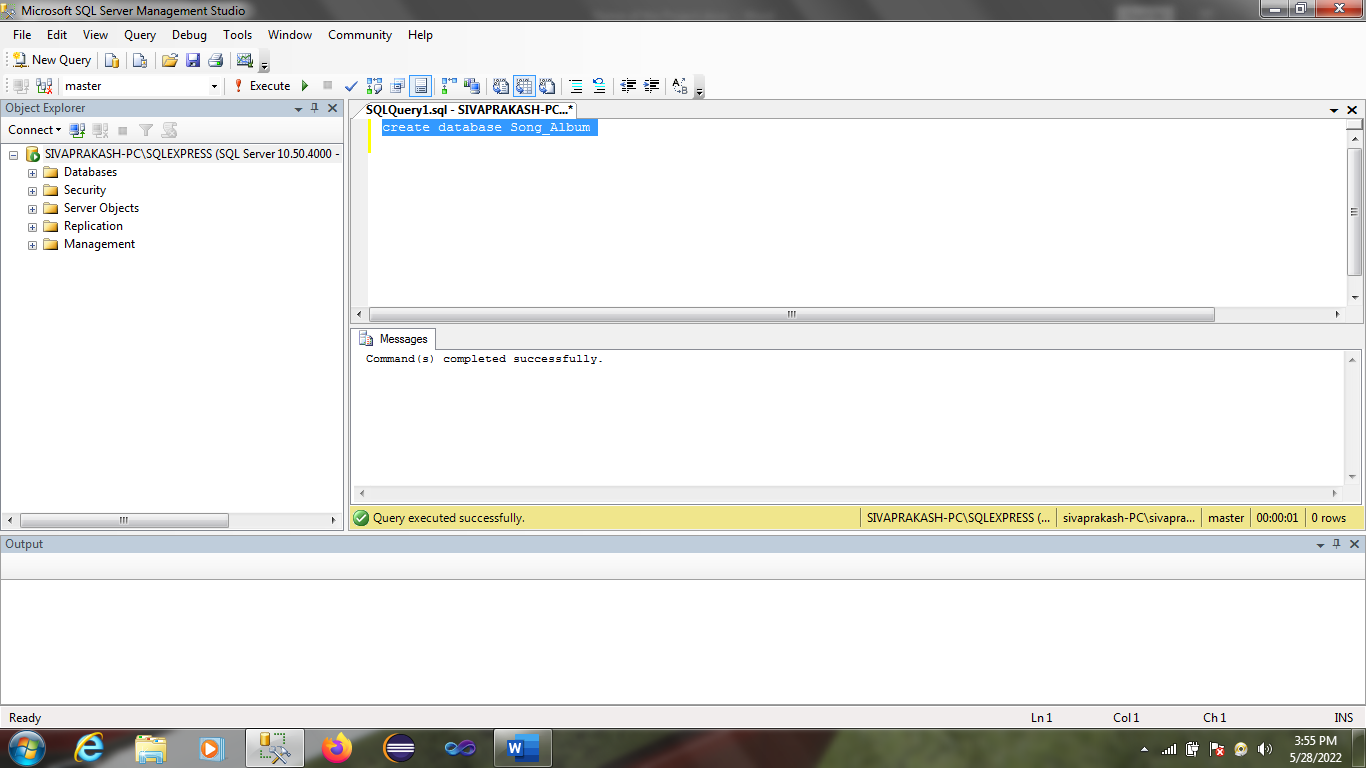
**Server Type: MS SQL Server 2012**

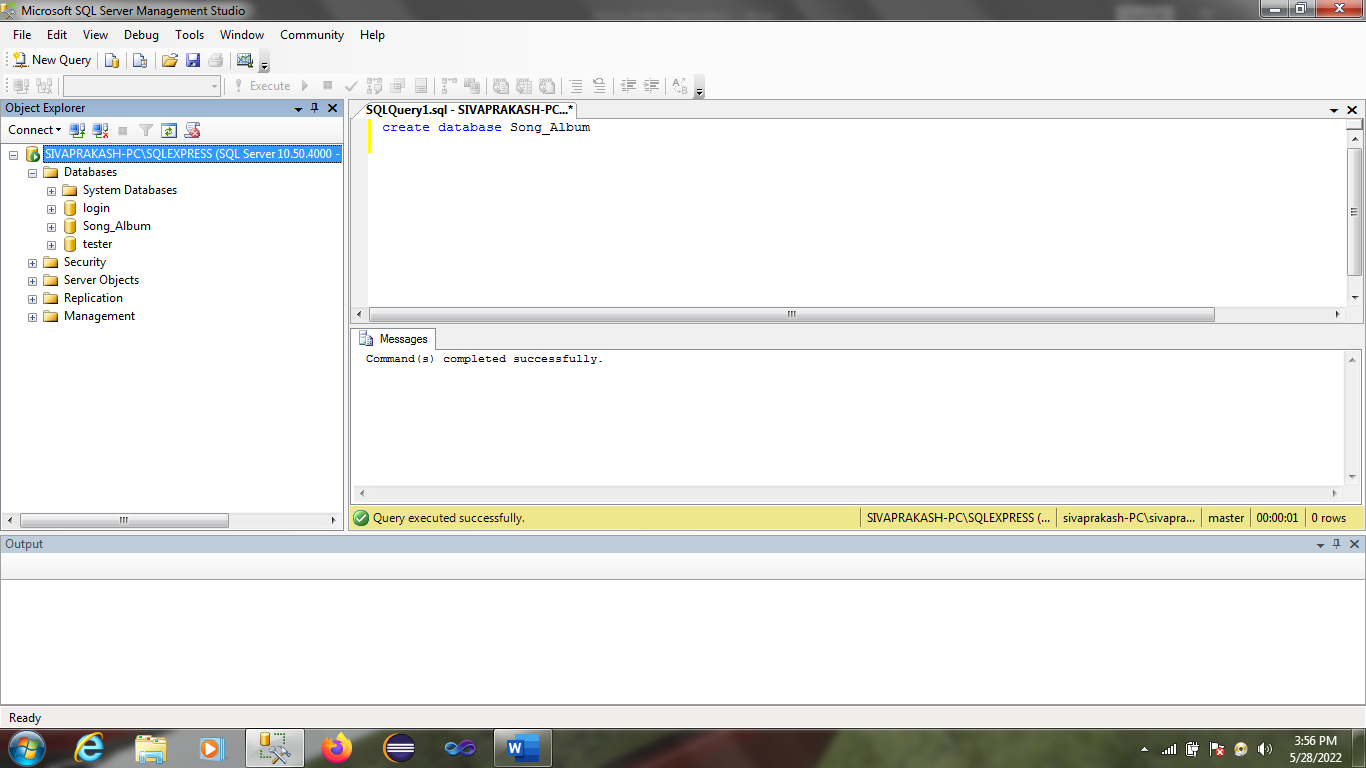
Creating the database in the name of “Song\_Album”.

**Query for creating the Database:**

Create database Song\_Album

**Screenshot:**





**Query for creating the table Artist:**

create table Artists(

Artistid int identity(1,1) primary key,

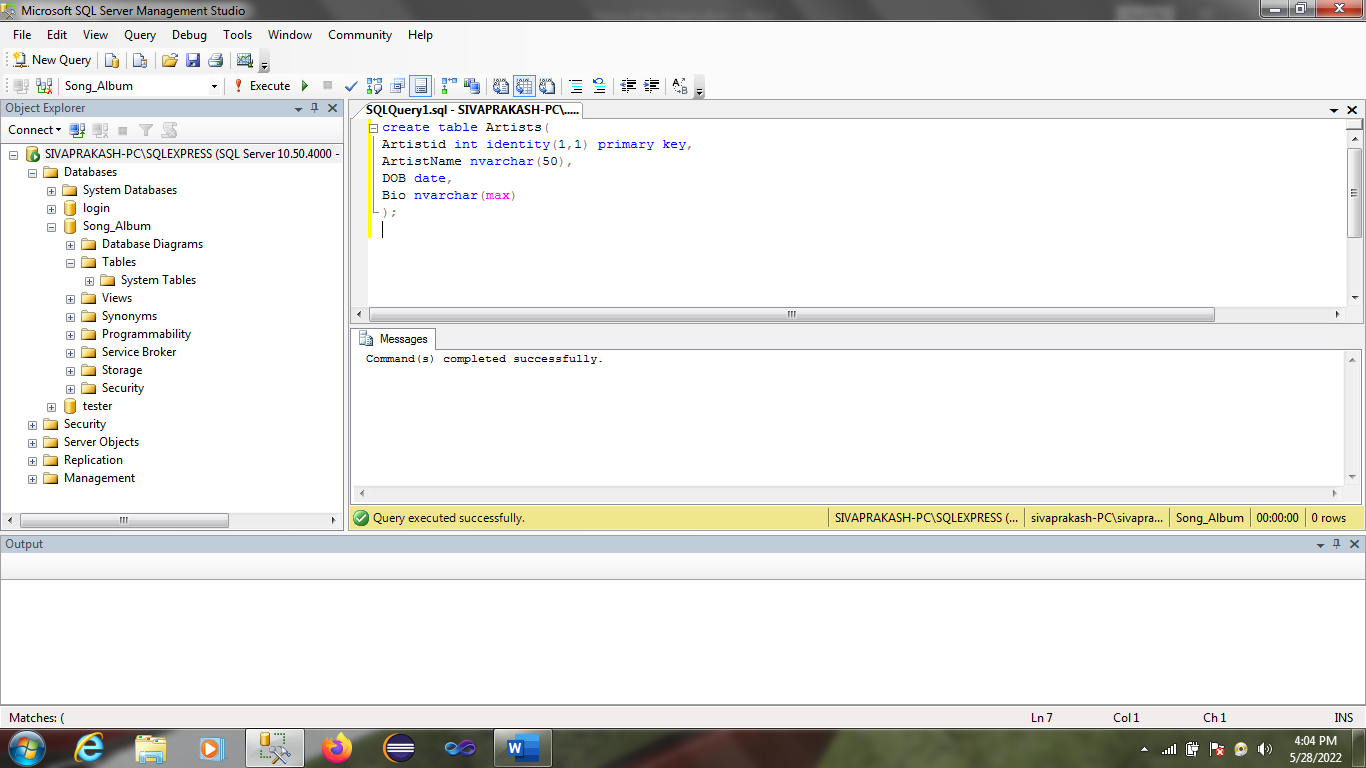
ArtistName nvarchar(50),

DOB date,

Bio nvarchar(max)

);

**Screenshot:**



**Query for creating the table Songs:**

create table Songs(

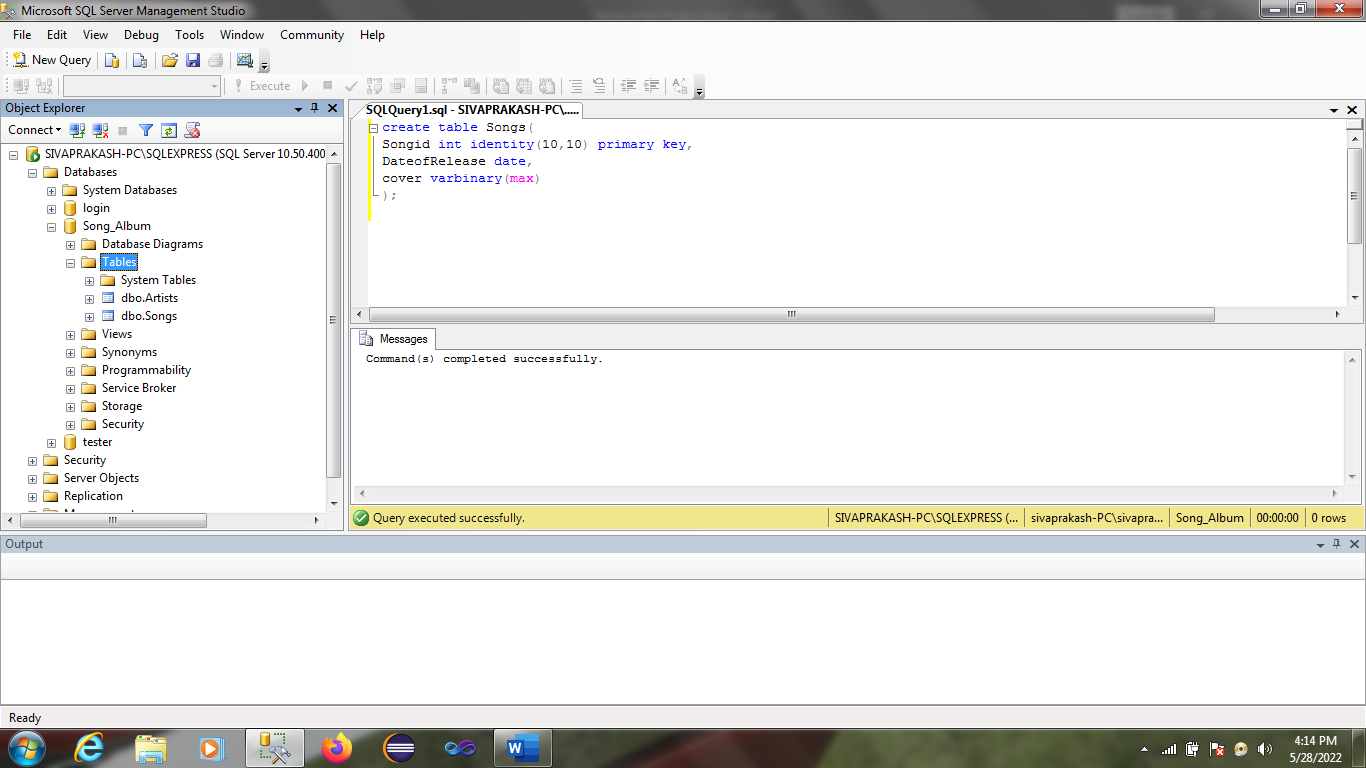
Songid int identity(10,10) primary key,

DateofRelease date,

cover varbinary(max)

);

**Screenshot:**



**Query for creating the table Users:**

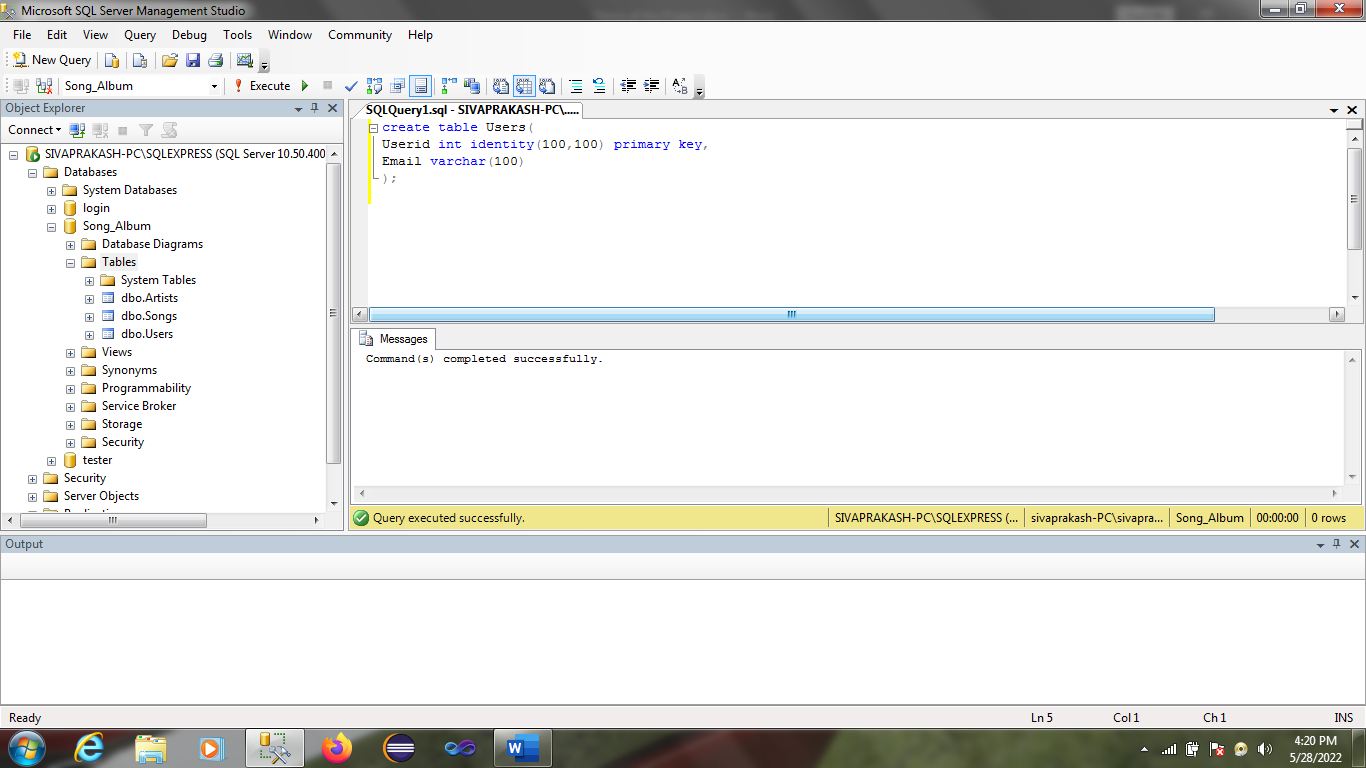
create table Users(

Userid int identity(100,100) primary key,

Email varchar(100)

);

**Screenshot:**



**Query for creating the table Artist\_Songs:**

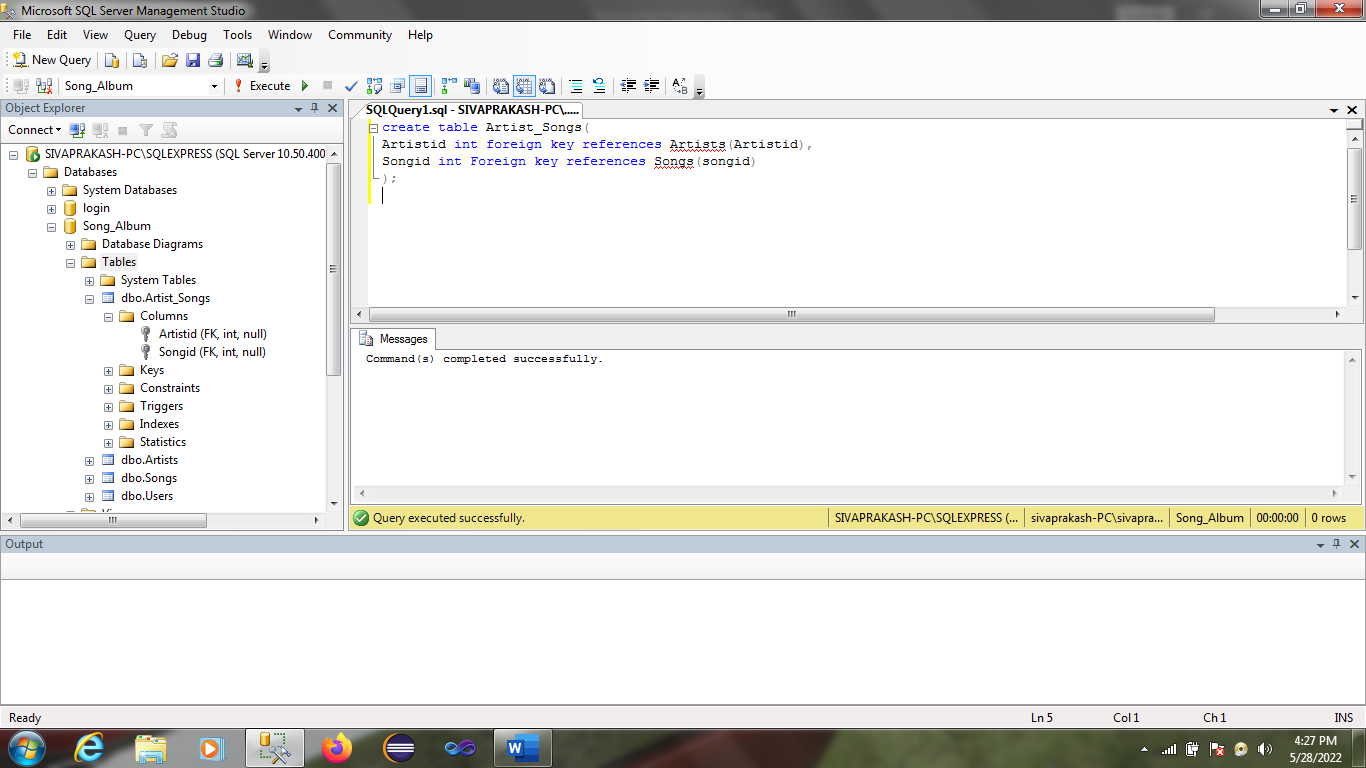
create table Artist\_Songs(

Artistid int foreign key references Artists(Artistid),

Songid int Foreign key references Songs(songid)

);

**Screenshot:**



**Query for creating the table Artist\_Songs:**

create table Song\_Rating(

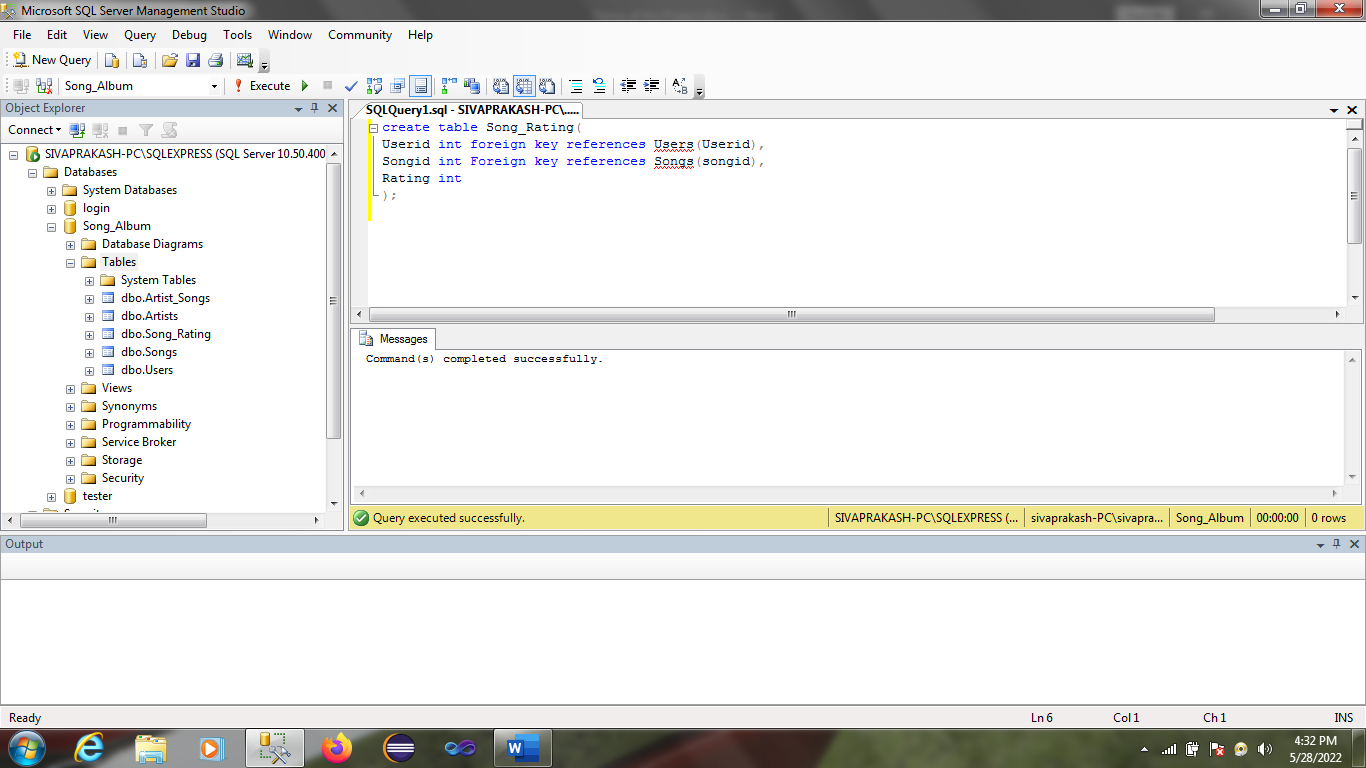
Userid int foreign key references Users(Userid),

Songid int Foreign key references Songs(songid),

Rating int

);

**Screenshot:**



**Displaying all the content in the tables:**

select \* from Artists

select \* from Songs

select \* from Users

Select \* from Artist\_Songs

Select \* from Song\_Rating

**Screenshot:**

