DBMS ASSIGNMENT-2

- 1. Showcased a Many to Many Relationship Between Student and courses
- 2. Composite Keys:

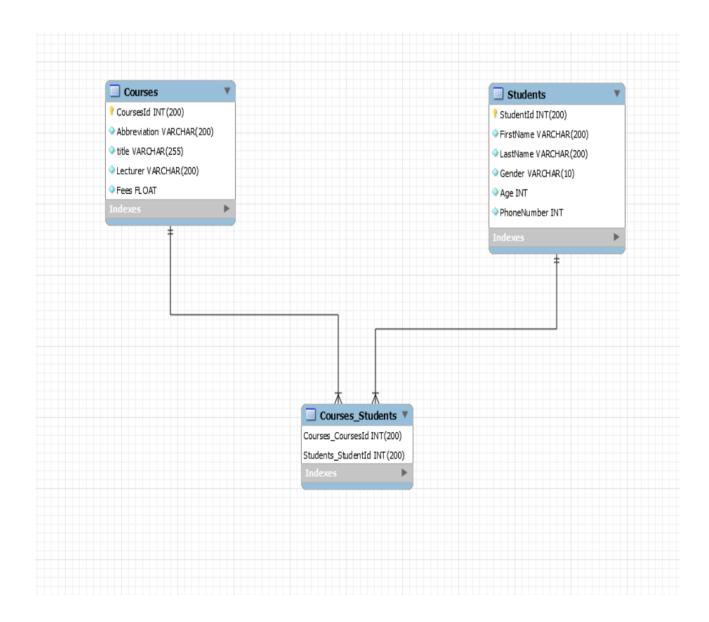
In Courses_Students entity:

Primary key (Student_ id, Courses_ id)

3. Weak Entity:

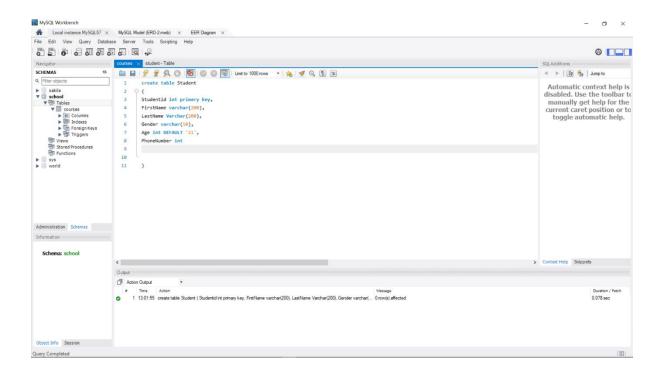
Courses_Students

ERD DIAGRAM



Create Table(STUDENT)

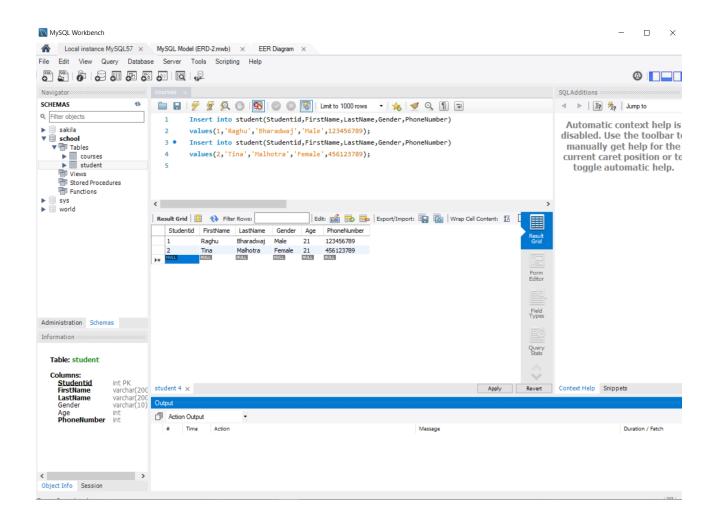
Create a table using Primary key and Unique constraint..

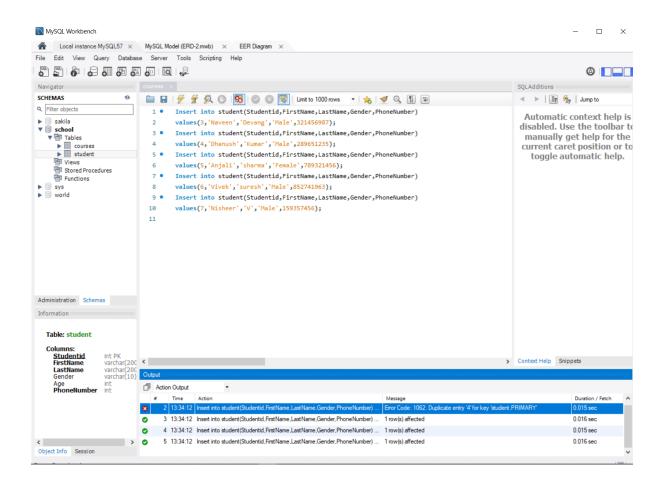


Insertion of Data into the Table:

Insert a data into the Table using the command

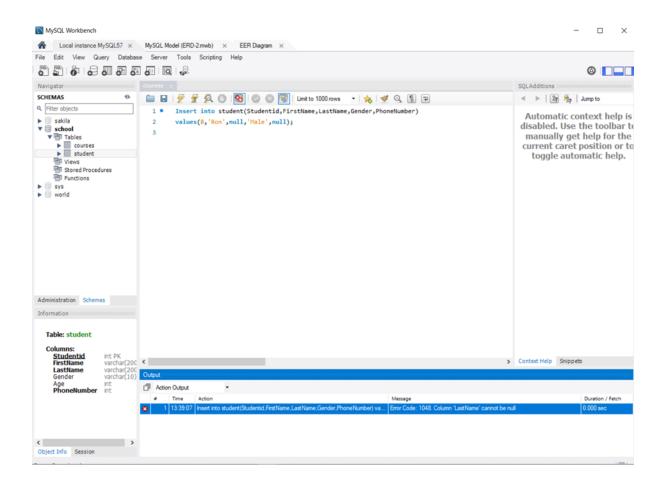
Insert into student(Studentid,FirstName, LastName, Gender,Age,PhoneNumber) values();





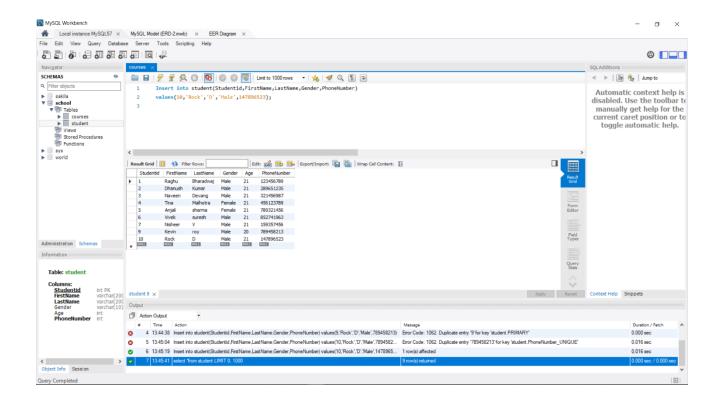
Checking for Not Null value:

When we trying to insert a Null value into the attribute Student _ Id of Student table which is specified as Not Null Then ..

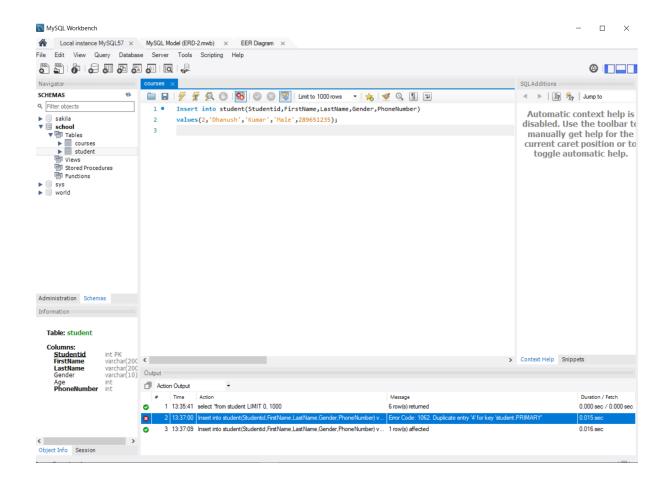


Checking For Default key:

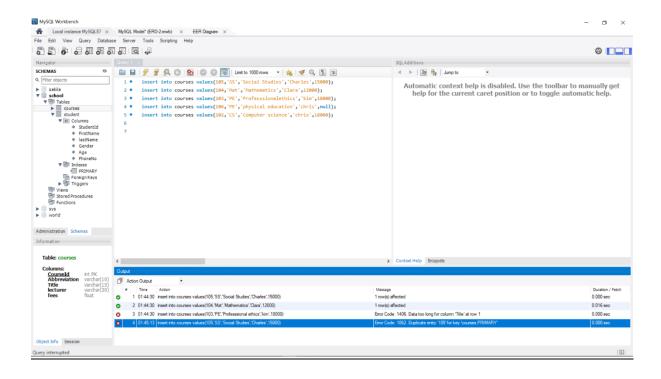
We are taken Age is 21 as DEFAULT .So we didn't mentioned Age while inserting the values into tables, But still the Age has been entered in the Student Table as 21.



When we insert a DUPLICATE value into the attribute Student_id of Student table which is a Primary Key



Inserting data into the COURSES Table



RESULT:

We Can View the table Using the Command

Select *from TABLE_NAME

