SMARTBRIDGE -MODERN APPLICATION DEVELOPMENT

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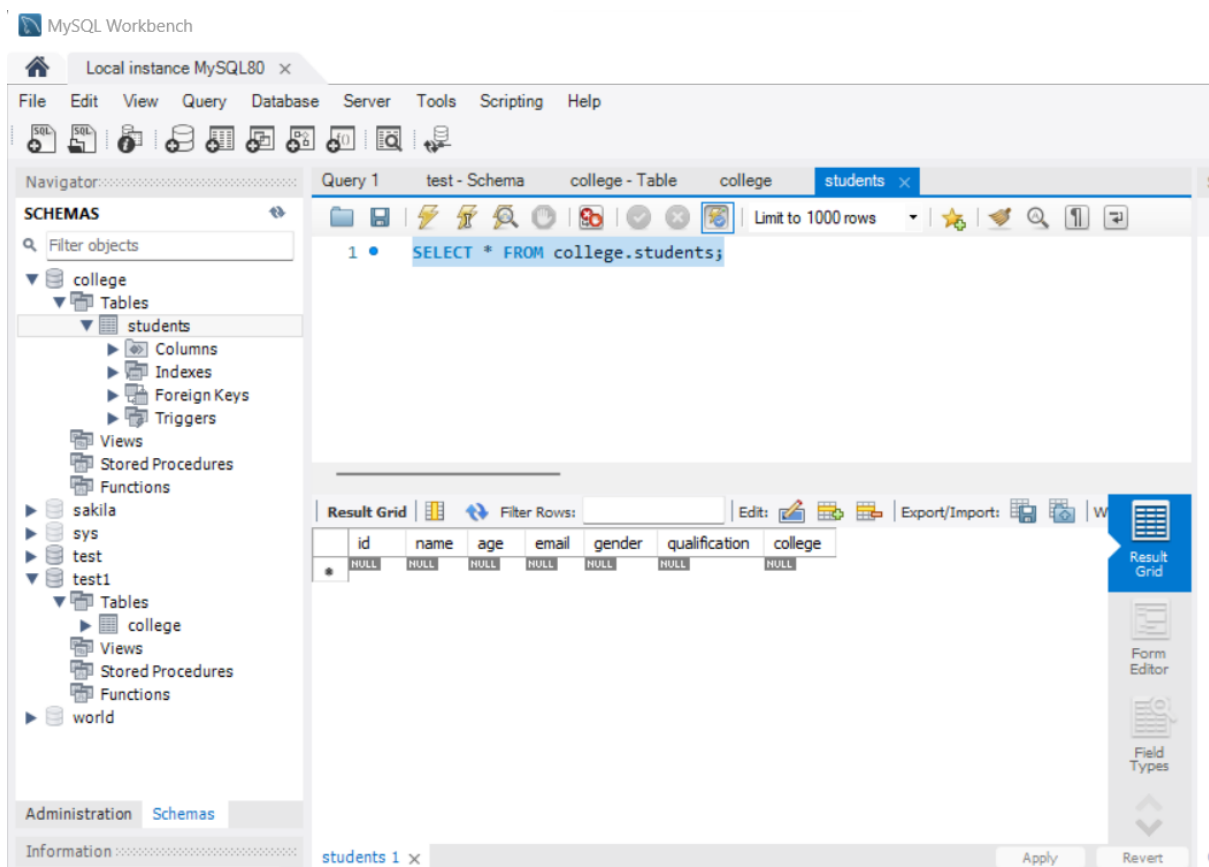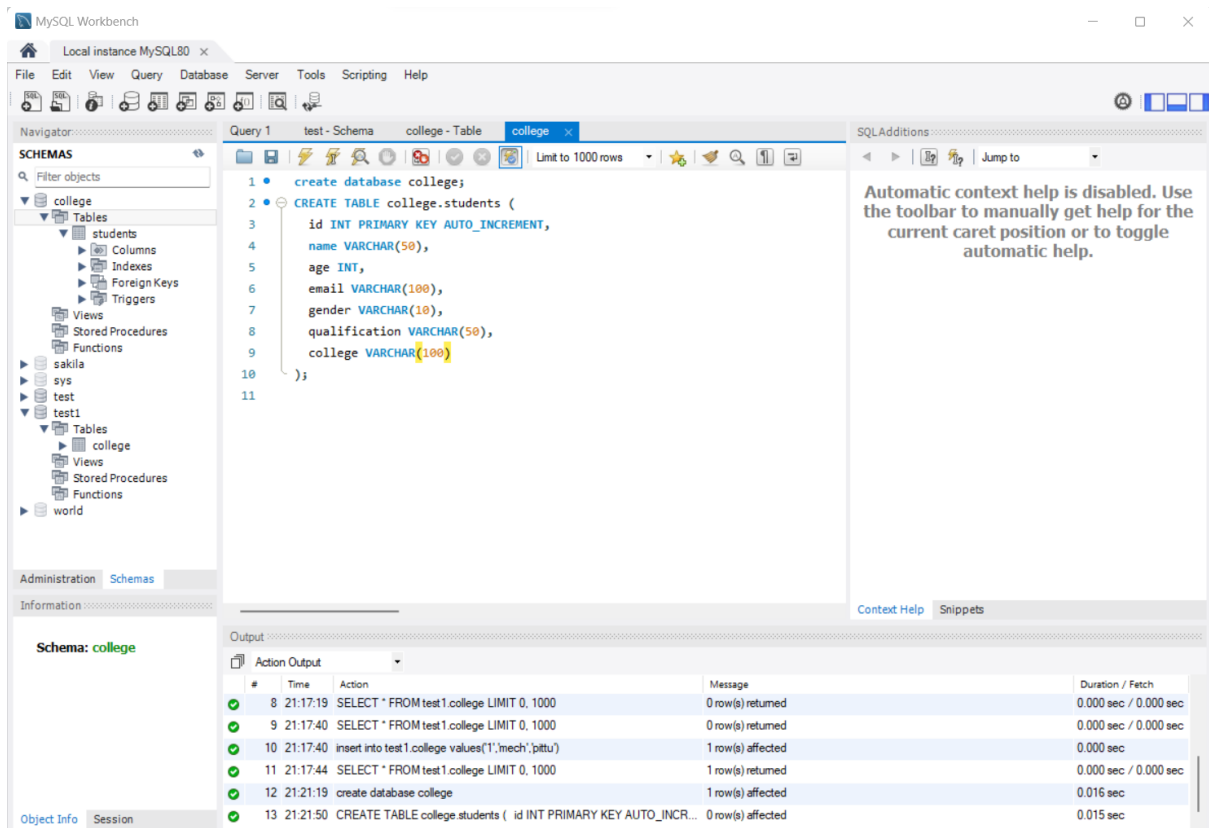
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ASSIGNMENT_2

Create table,update,delete commands in mysql

Code:

Create database college;

```
CREATE TABLE students (
  id INT PRIMARY KEY AUTO_INCREMENT,
  name VARCHAR(50),
  age INT,
  email VARCHAR(100),
  gender VARCHAR(10),
  qualification VARCHAR(50),
  college VARCHAR(100)
);
```
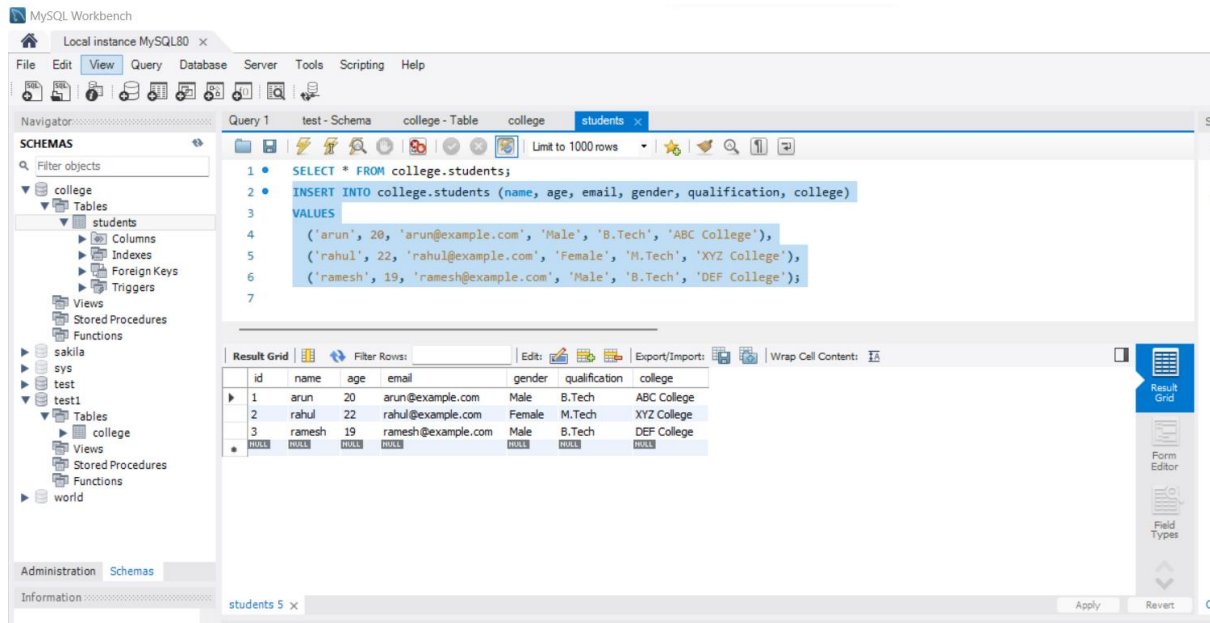
Insertion

INSERT INTO college.students (name, age, email, gender, qualification, college)

VALUES

('arun', 20, 'arun@example.com', 'Male', 'B.Tech', 'ABC College'),

('rahul', 22, 'rahul@example.com', 'Female', 'M.Tech', 'XYZ College'),

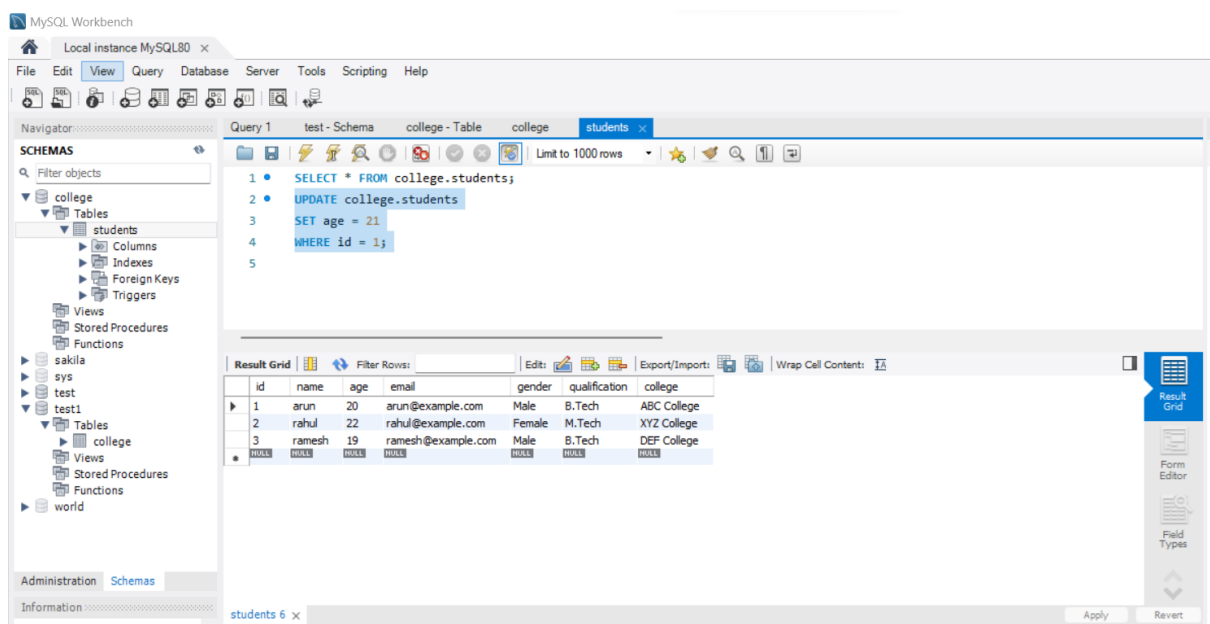('ramesh', 19, 'ramesh@example.com', 'Male', 'B.Tech', 'DEF College');
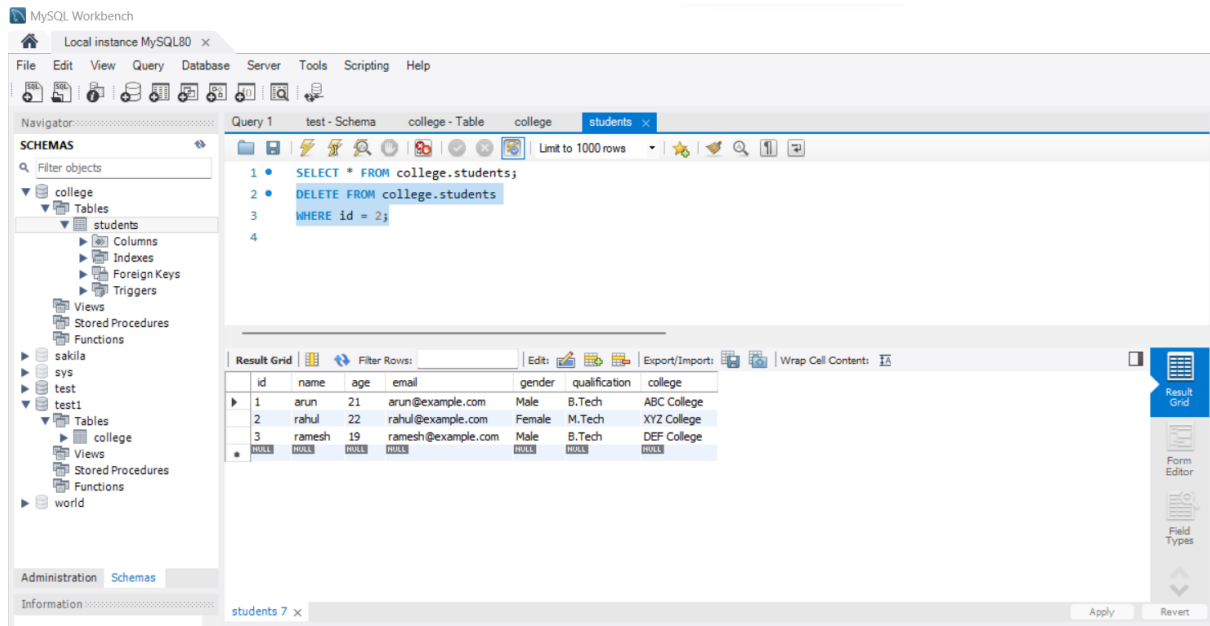

Update

UPDATE college.students
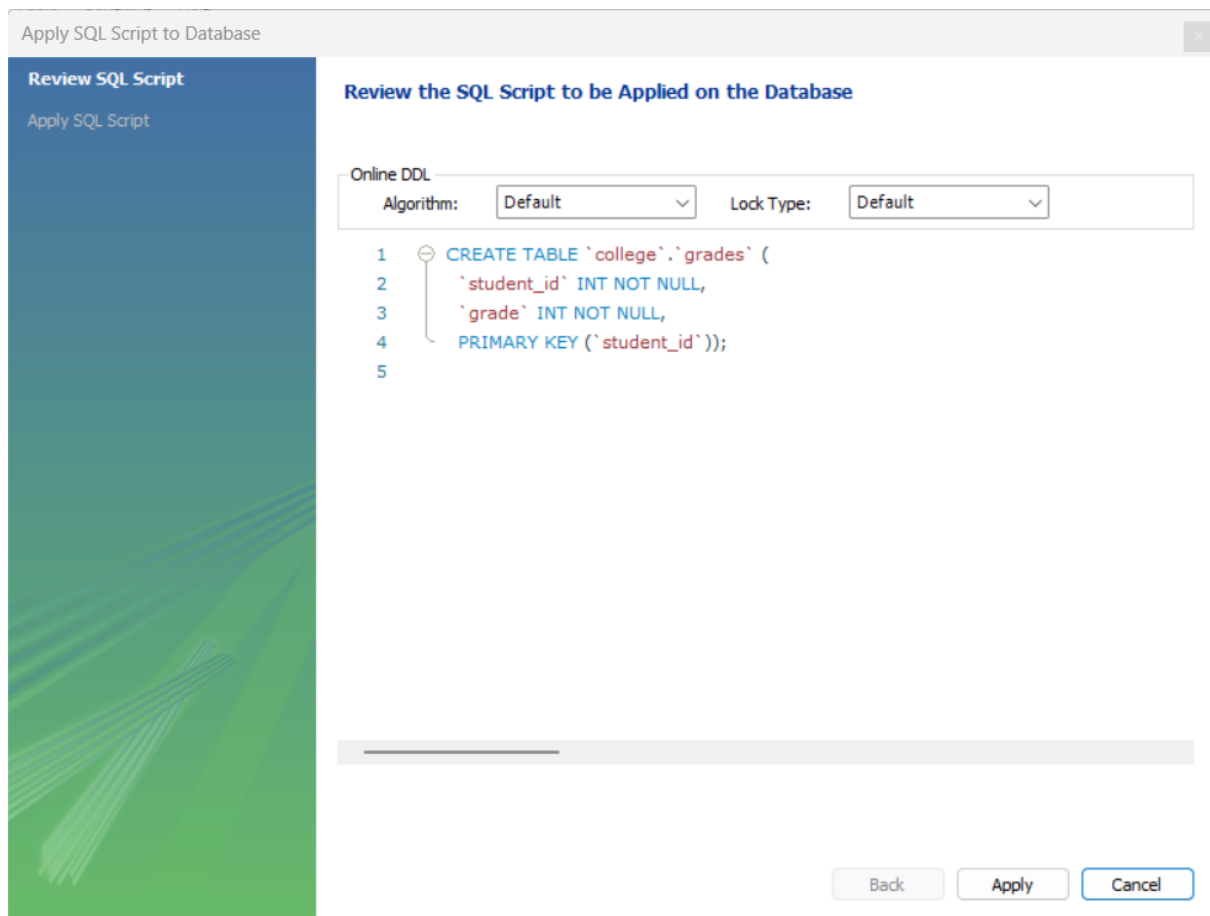
SET age = 21

WHERE id = 1;

Delete

DELETE FROM college.students

WHERE id = 2;

Join

USE college;

SELECT students.name, students.college, grades.grade

FROM students

JOIN grades ON students.id = grades.student_id;