```sql
-- Create the database
create database students;

-- Use the newly created database
use students;

-- Create the 'bsc' table
create table bsc(
student_id int auto_increment primary key,
name varchar(255) not null,
age int not null check(age >= 10 and age<=30),
gender ENUM('M','F','O'),
course varchar(50),
marks float check(marks >=0 and marks<=100)
);

-- Insert values Into 'bsc' table
INSERT INTO bsc (name, age, gender, course, marks)
VALUES
('Rohan', 22, 'M', 'IT', 80),
('Simran', 21, 'F', 'Fintech', 90),
('Arjun', 23, 'M', 'Cloud', 95),
('Neha', 20, 'F', 'Data Science', 78),
('Anuj', 19, 'M', 'Game Development', 71);

-- updating name of student
update bsc
set name="Raman", age=18
where student_id = 3;


select * from bsc;
```

```sql
UPDATE bsc
SET gender = CASE
    WHEN gender = 'M' THEN 'F'
    WHEN gender = 'F' THEN 'M'
END;
```