

3. Create Student table using following integrity Constraints

Create Student table

```
CREATE TABLE Student (  
    student_id INT PRIMARY KEY,  
    name VARCHAR(100) NOT NULL,  
    email VARCHAR(100) UNIQUE,  
    age INT CHECK (age >= 18)  
);
```

Inserting the table

```
INSERT INTO Student VALUES (1, 'prathamesh', 'prathamesh@gmail.com', 21);  
INSERT INTO Student VALUES (2, 'sumit', 'sumit@gmail.com', 20);  
INSERT INTO Student VALUES (3, 'nikhil', 'nikhil@gmail.com', 19);
```

Showing the table :

```
select * from student;
```

Primary Key

```
INSERT INTO Student VALUES (2, 'ajinkya', 'ajinkya@gmail.com', 20);
```

Not Null

```
INSERT INTO Student VALUES (4, '', 'ajinkya@gmail.com', 20);
```

Unique

```
INSERT INTO Student VALUES (4, 'prathamesh', 'prathamesh@gmail.com', 20);
```

Check

```
INSERT INTO Student VALUES (4, 'prathamesh', 'prathamesh@gmail.com', 17);
```