

## 1. Write SQL query for following DDL Commands

### **Create Student table**

```
CREATE TABLE Student (  
    student_id INT,  
    name CHAR(100),  
    email CHAR(100)  
);
```

### **Inserting the table**

```
INSERT INTO Student VALUES (1, 'prathamesh', 'prathameshpise6@gmail.com');  
INSERT INTO Student VALUES (2, 'nikhil', 'nrpawar5530@gmail.com');  
INSERT INTO Student VALUES (3, 'ajinkya', 'ajinkyapatil@gmail.com');
```

### **Showing the table**

```
select * from student;
```

### **Alter Table (Add Attribute age)**

```
ALTER TABLE Student ADD age INT;
```

### **Showing the table**

```
select * from student;
```

### **Alter Table (Drop Attribute age )**

```
ALTER TABLE Student DROP COLUMN age;
```

### **Showing the table**

```
select * from student;
```

### **Rename**

```
ALTER TABLE Student RENAME TO NewStudentTable;
```

### **Drop table**

```
DROP TABLE Student;
```