**Q1.**

USE TESTDB;

CREATE TABLE STUDENTS (

STUDENT\_ID INT PRIMARY KEY AUTO\_INCREMENT,

STUDENT\_NAME VARCHAR(50) NOT NULL,

AGE INT,

COURSE VARCHAR(30) DEFAULT 'Computer Science'

);

**Q2.**

INSERT INTO STUDENTS (STUDENT\_NAME, AGE) VALUES ('Teena', 22);

INSERT INTO STUDENTS (STUDENT\_NAME, AGE) VALUES ('Nikhil', 26);

**Q3.**

ALTER TABLE STUDENTS ADD COLUMN EMAIL VARCHAR(100) UNIQUE;

**Q4.**

ALTER TABLE STUDENTS CHANGE STUDENT\_NAME FULL\_NAME VARCHAR(50);

**Q5.**

a) UPDATE STUDENTS SET AGE = 21 WHERE STUDENT\_ID = 1;

b) DELETE FROM STUDENTS WHERE STUDENT\_ID = 2;