**🛠️ Practical Assignment: Databases & SQL Fundamentals**

**Total Marks: 10**  
**No. of Questions: 5**  
**Marks per Question: 2**

**Q1.**

Create a table named students with the following structure:

* student\_id (INT, Primary Key, Auto Increment)
* name (VARCHAR(50), NOT NULL)
* age (INT)
* course (VARCHAR(30), DEFAULT 'Computer Science')

Write the CREATE TABLE SQL command.

**Q2.**

Insert any two records into the students table created above. Write the INSERT INTO SQL command.

**Q3.**

Alter the students table to add a new column named email of type VARCHAR(100) and make it UNIQUE. Write the SQL command for this.

**Q4.**

Rename the column name in the students table to full\_name. Write the appropriate SQL command.

**Q5.**

Write SQL queries for the following:  
a) Update the age of a student whose student\_id is 1 to 21  
b) Delete the student record where student\_id is 2