### **Homework Assignment: SQL Basics**

#### **1. Practical Tasks**

Use SSMS to complete the following:

1. **Create a new database** named HomeworkDB.
2. **Create a table** called Students with the following structure:
   * StudentID (INT)
   * FullName (VARCHAR(50))
   * Age (INT)
   * GPA (DECIMAL(3, 2))
3. Add a new column Email (VARCHAR(50)) to the Students table.
4. Rename the column FullName to Name.
5. Drop the column Age from the Students table.
6. Truncate the Students table.

#### **2. Query Writing**

Write and test these queries:

1. Retrieve the current server name using the appropriate command.
2. Write a query to display today’s date and time.
3. Write a query to select all data from the Students table.