20/3/25

Section 1: Database Management

1. Which of the following is NOT a system database in SQL Server?  
   a) master  
   b) tempdb  
   **c) userdb** ----ANSWER  
   d) model
2. Which system database stores information about logins, linked servers, and system-wide configurations?  
   a) msdb  
   **b) master** ----ANSWER  
   c) tempdb  
   d) model
3. Which statement is used to create a user-defined database?  
   **a) CREATE DATABASE MyDB**; ----ANSWERb) CREATE TABLE MyDB;  
   c) NEW DATABASE MyDB;  
   d) INSERT DATABASE MyDB;
4. How do you rename a user-defined database in SQL Server?  
   a) ALTER DATABASE MyDB RENAME TO NewDB;  
   b) RENAME DATABASE MyDB TO NewDB;  
   **c) EXEC sp\_renamedb 'MyDB', 'NewDB';** ----ANSWER  
   d) UPDATE DATABASE MyDB SET NAME = 'NewDB';
5. Which SQL command is used to delete a user-defined database?  
   a) DELETE DATABASE MyDB;  
   **b) DROP DATABASE MyDB; ----ANSWER**c) REMOVE DATABASE MyDB;  
   d) ERASE DATABASE MyDB;
6. Which of the following is NOT a valid SQL Server data type?  
   a) INT  
   b) VARCHAR  
   c) DATE  
   **d) STRING ----ANSWER**
7. Which SQL command is used to create a table?  
   **a) CREATE TABLE Employees (ID INT, Name VARCHAR(50));** ----ANSWER  
   b) NEW TABLE Employees (ID INT, Name VARCHAR(50));  
   c) MAKE TABLE Employees (ID INT, Name VARCHAR(50));  
   d) INSERT TABLE Employees (ID INT, Name VARCHAR(50));
8. How can you rename a table in SQL Server?  
   a) ALTER TABLE Employees RENAME TO Staff;  
   **b) EXEC sp\_rename 'Employees', 'Staff'; ----ANSWER**c) RENAME Employees TO Staff;  
   d) MODIFY TABLE Employees TO Staff;
9. Which command is used to modify a table structure in SQL Server?  
   **a) ALTER TABLE** ----ANSWER  
   b) UPDATE TABLE  
   c) MODIFY TABLE  
   d) CHANGE TABLE
10. What happens when you execute DROP TABLE Employees;?  
    **a) The table is deleted permanently along with its data.** ----ANSWER  
    b) The table is cleared but structure remains.  
    c) The table is renamed to 'Dropped\_Employees'.  
    d) Only the records are deleted, but the structure remains.