**SQL Assignment 3**

1. Create a function and then call another function from within it. What is this process called?
2. How to inspect the query's execution plan?
3. What is the purpose of the MAXDOP and recompiling keywords in SQL queries?
4. How to build DDL statements from an existing database table, write steps for it?
5. How to update data in a table using an inner join, write an example?
6. Differentiate between truncate, delete, and drop with a suitable example.