**Only Syntax and Example**

1. **Create Database Statement:**
2. **Drop Database Statement:**
3. **Create Table Statement:**
4. **Drop Table Statement:**
5. **Truncate Table Statement:**
6. **Alter Table Statement:**

**--- Add Column**

**--- Drop Column**

**--- Rename Column**

**--- Modify/Alter Datatype**

1. **Create Constraints Statement:**

**--- Not Null**

**--- Unique**

**--- Primary Key**

**--- Foreign Key**

**--- Check**

**--- Default**

**--- Index**

**--- Auto Increment**

1. **Date Statement:**
2. **View Statement:**

**--- Creating a View**

**--- Updating a View**

**--- Dropping a View**

1. **Select Statement:**
2. **Distinct Statement:**
3. **Where Clause:**
4. **AND, OR, NOT Operator:**
5. **Order By Keyword:**
6. **Insert Into Statement:**
7. **Test For Null Value:**
8. **Update Statement:**
9. **Delete Statement:**
10. **Select Top:**
11. **MIN() and MAX() Function:**
12. **COUNT(), SUM() and AVG() Function:**
13. **Like Operator:**
14. **In Operator:**
15. **Between Operator:**
16. **Aliases**
17. **Joins**

**--- Inner Join**

**--- Left Join**

**--- Right Join**

**--- Full Outer Join**

**--- Self Join**

1. **UNION Operator:**
2. **Group By Statement:**
3. **Any and All Operator**:
4. **Select Into Statement:**
5. **Insert Into Select:**