**Structure Quary Language(SQL)**

1. **SQL is domain specific language**
2. **SQL is declarative language**
3. **Old name was SEQUEL**
4. **Operations (Like, Between, In ,Not, Conditional)**
5. **Aggregate function**
6. **Joins nested Queries or sub queries**

**SQL Commands**

**Data Definition language(DDL)**

1. **Create**
2. **Alter**
3. **Drop**
4. **Truncate**
5. **Rename**

**Data Manipulation language(DML)**

1. **Select**
2. **Insert**
3. **Update**
4. **Delete**

**Data control language(DCL)**

1. **Grant**
2. **Revoke**

**Transaction Control language(TCL)**

1. **Commit**
2. **Rollback**
3. **Save point**

**Constraints**

1. **Primary Key**
2. **Foreign Key**
3. **Check**

**Alter Command**

1. **Add column**
2. **Remove Column**
3. **Modify datatype**
4. **Modify datatype length**
5. **Add Constraints**
6. **Remove Constraints**
7. **Rename Column /table**