

1. **DDL (Data Definition Language):**

- **Purpose:** DDL is used to define and manage the structure of the database, including creating, altering, and deleting database objects like tables, indexes, and schemas.

- **Examples:**

- **Create Table:**

```
```sql
CREATE TABLE Employees (
 EmployeeID INT PRIMARY KEY,
 FirstName VARCHAR(50),
 LastName VARCHAR(50),
 Age INT
);
```
```

- **Insert Table:**

```
```sql
INSERT INTO Employees (EmployeeID, FirstName, LastName, Age, Email)
VALUES
 (1, 'John', 'Doe', 30, 'john.doe@example.com'),
 (2, 'Robert', 'Luna', 30, 'Robert.Luna@example.com'),
 (3, 'David', 'Robinson', 30, 'David.Robinson@example.com'),
 (4, 'John', 'Reinhardt', 30, 'john.Reinhardt@example.com'),
 (5, 'Betty', 'Doe', 30, 'Betty.Doe@example.com');
```
```

This query will insert these five records into the `Employees` table, assuming that the table and columns have been defined appropriately.

- **Alter Table (Add Column):**

```
```sql
ALTER TABLE Employees
ADD COLUMN Email VARCHAR(100);
```
```

- **Drop Table:**

```
```sql
DROP TABLE Employees;
```
```

2. **DCL (Data Control Language):**

- **Purpose:** DCL is used to control access to data within the database, managing permissions and privileges.

- **Examples:**

- **Grant Permission:**

```
```sql
GRANT SELECT, INSERT ON Employees TO username;
```
```

- **Revoke Permission:**

```
```sql
REVOKE DELETE ON Employees FROM username;
```
```

3. **DML (Data Manipulation Language):**

- **Purpose:** DML is used to manipulate the data stored in the database, such as inserting, updating, and deleting records.

- **Examples:**

- **Insert Record:**

```
```sql
INSERT INTO Employees (EmployeeID, FirstName, LastName, Age)
VALUES (1, 'John', 'Doe', 30);
```
```

- **Update Record:**

```
```sql
UPDATE Employees
SET Age = 31
WHERE EmployeeID = 1;
```
```

- **Delete Record:**

```
```sql
DELETE FROM Employees
WHERE EmployeeID = 1;
```
```

4. **DTL (Data Transaction Language):**

- **Purpose:** DTL is not a commonly used term. It's possible that you might be referring to either DML (Data Manipulation Language) or DCL (Data Control Language), depending on the context. If you have a specific context or definition for DTL, please provide more details.