# Data Science – MySql – DDL and DML

## 4. MySql – DDL and DML

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### 4. MySql – DDL and DML

### 1. DDL

- ✓ The full form of DDL is **D**ata **D**efinition **L**anguage.
- ✓ By using this we can create the database structure or schema.
- ✓ DDL command are like,
  - CREATE
  - o ALTER
  - o DROP
  - o TRUNCATE
  - COMMENT
  - o RENAME, etc.
- ✓ DDL commands are auto-committed. So, the changes are saved in the database permanently.
- ✓ DDL statements affect the whole table.

### 2. DML

- ✓ The full form of DDL is **D**ata **M**anipulation **L**anguage.
- ✓ By using this we can change the data which is stored in the database.
- ✓ DML command are like,
  - o INSERT
  - UPDATE
  - o DELETE
  - MERGE & etc.
- ✓ DML commands used to populate and manipulate database
- ✓ It adds or updates the row of the table
- ✓ DML effects one or more rows.