

TCL (Transaction Control Language):

• **BEGIN TRANSACTION** used to begin a transaction.

Query:- BEGIN TRANSACTION transaction_name;

COMMIT used to apply changes and end transactions.
 Query:- COMMIT;

ROLLBACK used to discard changes and end transactions.
 Query:- ROLLBACK;

• **SAVEPOINT** points within the groups of transactions in which to ROLLBACK.

Query:- SAVEPOINT SAVEPOINT NAME;

Locks:

- **READ LOCK:** This lock allows a user to only read the data from a table.
- WRITE LOCK: This lock allows a user to do both reading and writing into a table.

```
Query:- LOCK TABLES T_name [READ | WRITE];

We can lock multiple tables together too.

Query:- LOCK TABLES T1_name [READ | WRITE],

T2_name [READ | WRITE],.....,

Tn_name [READ | WRITE];
```