



DML Queries

By Rahul Barve



DML Queries

- To execute SELECT queries, `executeQuery()` method is used whereas to execute DML queries, `executeUpdate()` method is used.



Transaction Management

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Transaction Management

- Transaction Management is a very important activity in an application development.
- Transaction is a set of operations that must execute in a single unit.



Transaction Management

- Updates made from Java application to database are committed by default.
- Once, changes are committed, cannot be rolled back.



Transaction Management

- To manage the transactions, auto-commit must be disabled.
- This is done by using `setAutoCommit(false)` on the `Connection` object.



Transaction Management

- Once auto-commit is disabled, it is possible to commit or rollback the transactions by using `commit()` or `rollback()` methods respectively.