

INTRODUCTION

AIM : To study DDL-create and DML-insert commands.

DDL(Data Definition Language) :

Data Definition Language actually consists of the SQL commands that can be used to define the database schema. It simply deals with descriptions of the database schema and is used to create and modify the structure of database objects in database.

Examples of DDL commands :

❑ CREATE : Is used to create the database or its object like table.

o Syntax : CREATE TABLE TABLE_NAME();

❑ ALTER : is used to alter the structure of the database.

❑ DROP : is used for removing an entire database or a database table.

❑ TRUNCATE : is used to remove all the records from a database table.

❑ COMMENT : is used to write comments within SQL queries.

DML(Data Manipulation Language) :

Data Manipulation Language statements query or manipulate data in existing schema objects.

Examples of DML commands :

❑ SELECT : is used to query a database and usually contains a WHERE clause to refine the search results.

❑ INSERT : It is used to insert data into a table.

❑ UPDATE: It is used to update existing data within a table.

❑ DELETE : It is used to delete records from a database