

MySQL Assignments

Clear screen of MySQL

Create Database

Show all available databases in the current MySQL database server

Use or change current database to which you want to work

Drop a database with a specified name permanently

Show all tables in a current database.

Create a new table

Adding column to table

Dropping column from table

ADD Primary key to table

DROP Primary key from table

Drop table from database

Show columns of a table

MODIFY DATA IN TABLE

Insert new row into table

Insert multiple rows into a table

Update all rows in a table

Update data for a set of rows specified by a condition in WHERE clause.

- 1) Create Database with name Programs.
- 2) Create following tables with specified attributes. If required, provide primary key

Student: Name, RegNumber, email, Phone,

Instructor: Name, EmplID, email, Designation, Phone

Course: Name, CourseID, ContactHours, InstID

Take: StudentID, CourseID, Grade

- 3) Populate data into all tables
- 4) Create empty table NewCourse. Structure of this new table should be same as existing table "Course".
- 5) Transfer data from table Course to table NewCourse.