Student information

Microsoft Windows [Version 10.0.26100.4202]

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C:\Program Files\MySQL\MySQL Server 9.3\bin>mysql -h localhost -u root -p

Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 17

Server version: 9.3.0 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database demo;

ERROR 1007 (HY000): Can't create database 'demo'; database exists

mysql> create database demo1;

Query OK, 1 row affected (0.207 sec)

mysql> show databases

-> \c

mysql> show databases

-> +----------------+

-> |Database

-> |demo |

-> |information\_Schema| |

-> |mysql |

-> |performance\_Schema | |

-> |sakila |

-> |sys |

-> |world |

-> +--------------------+

-> \c

mysql> use demo;

Database changed

mysql> create table student(rollno int,name varchar(10));

Query OK, 0 rows affected (0.461 sec)

mysql> desc student;

+--------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------+-------------+------+-----+---------+-------+

| rollno | int | YES | | NULL | |

| name | varchar(10) | YES | | NULL | |

+--------+-------------+------+-----+---------+-------+

2 rows in set (0.257 sec)

mysql> create table Students(student\_id int, name varchar(255),email\_id varchar (255),date\_of\_birth date);

Query OK, 0 rows affected (0.334 sec)

mysql> alter table Students

-> add column department\_id int;

Query OK, 0 rows affected (0.626 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> alter table Students

-> modify column name varchar(255);

Query OK, 0 rows affected (0.236 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> alter table Students

-> drop column email\_id;

Query OK, 0 rows affected (0.532 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> create table courses(course\_id int primary key,course\_name varchar(255));

Query OK, 0 rows affected (0.313 sec)

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| demo |

| demo1 |

| information\_schema |

| mysql |

| performance\_schema |

| sys |

+--------------------+

6 rows in set (0.173 sec)

mysql> show tables;

+----------------+

| Tables\_in\_demo |

+----------------+

| courses |

| student |

| students |

+----------------+

3 rows in set (0.190 sec)

mysql> alter table students

-> modify column name char(255);

Query OK, 0 rows affected (0.699 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc students;

+---------------+-----------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------------+-----------+------+-----+---------+-------+

| student\_id | int | YES | | NULL | |

| name | char(255) | YES | | NULL | |

| date\_of\_birth | date | YES | | NULL | |

| department\_id | int | YES | | NULL | |

+---------------+-----------+------+-----+---------+-------+

4 rows in set (0.033 sec)

mysql> desc courses;

+-------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+--------------+------+-----+---------+-------+

| course\_id | int | NO | PRI | NULL | |

| course\_name | varchar(255) | YES | | NULL | |

+-------------+--------------+------+-----+---------+-------+

2 rows in set (0.032 sec)