create database companyDB;

Query OK, 1 row affected (0.02 sec)

mysql> use companyDB;

Database changed

mysql> CREATE TABLE DEPARTMENT (

-> DeptID INT PRIMARY KEY,

-> DeptName VARCHAR(50)

-> );

Query OK, 0 rows affected (0.02 sec)

mysql> CREATE TABE EMPLOYEE(

-> EmpID INT PRIMARY KEY,

-> EmpName VARCHAR(50),

-> DeptID INT,

-> FOREIGN KEY (DeptID) REFERENCES Department (DeptID)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'TABE EMPLOYEE(

EmpID INT PRIMARY KEY,

EmpName VARCHAR(50),

DeptID INT,

FOREIGN K' at line 1

mysql> CREATE TABLE EMPLOYEE(

-> EmpID INT PRIMARY KEY,

-> EmpName VARCHAR(50),

-> DeptID INT,

-> FOREIGN KEY (DeptID) REFERENCES Department (DeptID)

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> CREATE TABLE users(

-> userID INT PRIMARY KEY,

-> Email VARCHAR(100) UNIQUE

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> CREATE TABLE product(

-> ProductID INT PRIMARY KEY,

-> Price DECIMAL (10,2) CHECK (PRICE>0)

-> );

Query OK, 0 rows affected (0.05 sec)

mysql> CREATE TABLE ORDERS(

-> OrderID INT PRIMARY KEY,

-> Status VARCHAR(20) DEFAULT 'Pending'

-> );

Query OK, 0 rows affected (0.04 sec)

mysql> CREATE TABLE Course(

-> CourseID INT PRIMARY KEY,

-> Course name VARCHAR(50) NOT NULL

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'name VARCHAR(50) NOT NULL

)' at line 3

mysql> CREATE TABLE Course(

-> CourseID INT PRIMARY KEY,

-> CourseName VARCHAR(50) NOT NULL

-> );

Query OK, 0 rows affected (0.03 sec)

mysql> SHOW TABLES;

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

| Tables\_in\_companydb |

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

| course |

| department |

| employee |

| orders |

| product |

| users |

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

6 rows in set (0.04 sec)