

Lab1: [Create a Database](#) & Table Using MySQL Command-Line Client.

- [Create a database](#) with the name StudentManagementSystem.

Name: M.SaiNavitha

Af0400796

```
mysql> CREATE TABLE Student (  
-> StudentID INT PRIMARY KEY AUTO_INCREMENT,  
-> FirstName VARCHAR(50),  
-> LastName VARCHAR(50),  
-> DateOfBirth DATE,  
-> Gender ENUM('Male', 'Female', 'Other'),  
-> Email VARCHAR(100),  
-> Phone VARCHAR(20)  
-> );
```

```
mysql> desc student;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type                | Null | Key | Default | Extra           |  
+-----+-----+-----+-----+-----+-----+  
| StudentID  | int(11)             | NO   | PRI | NULL    | auto_increment |  
| FirstName  | varchar(50)         | YES  |     | NULL    |                 |  
| LastName   | varchar(50)         | YES  |     | NULL    |                 |  
| DateOfBirth | date                | YES  |     | NULL    |                 |  
| Gender     | enum('Male', 'Female', 'Other') | YES  |     | NULL    |                 |  
| Email      | varchar(100)        | YES  |     | NULL    |                 |  
| Phone      | varchar(20)         | YES  |     | NULL    |                 |  
+-----+-----+-----+-----+-----+-----+  
7 rows in set (0.01 sec)
```