

```
// CREATE DATABASE
```

```
mysql> create database ASSIGN11_students;  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> show databases;
```

```
+-----+  
| Database          |  
+-----+  
| ASSIGN10          |  
| ASSIGN11_students |  
| ASSIGN5           |  
| ASSIGN6           |  
| ASSIGN8           |  
| DOCK              |  
| cs355_lab2        |  
| dbms_marks        |  
| information_schema |  
| library_db1       |  
| library_db2       |  
| mysql             |  
| performance_schema |  
| sys               |  
+-----+
```

```
14 rows in set (0.00 sec)
```

```
mysql> use ASSIGN11_students;  
Database changed
```

```
-----  
-----
```

```
// CREATE std TABLE
```

```
mysql> create table std
-> (
->     stdID varchar(10),
->     passwd varchar(255),
->     stdName varchar(20),
->     DoJ date,
->     Age int,
->     department varchar(20),
->     mobileNo int,
->     email varchar(30),
->     primary key (stdID)
-> );
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> describe std;
```

Field	Type	Null	Key	Default	Extra
stdID	varchar(10)	NO	PRI	NULL	
passwd	varchar(255)	YES		NULL	
stdName	varchar(20)	YES		NULL	
DoJ	date	YES		NULL	
Age	int	YES		NULL	
department	varchar(20)	YES		NULL	
mobileNo	int	YES		NULL	
email	varchar(30)	YES		NULL	

```
8 rows in set (0.00 sec)
```

```
// INSERT VALUES IN std TABLE
```

```
mysql> insert into std (stdID, passwd, stdName, DoJ, Age, department,
mobileNo, email) values
```

```
    -> ('stdID1', 'passwd1', 'stdName1', '2001-01-01', 21,
'department1', 111111, 'email1@gmail.com'),
```

```
    -> ('stdID2', 'passwd2', 'stdName2', '2002-02-02', 20,
'department2', 222222, 'email2@gmail.com'),
```

```
    -> ('stdID3', 'passwd3', 'stdName3', '2003-03-03', 19,
'department3', 333333, 'email3@gmail.com'),
```

```
    -> ('stdID4', 'passwd4', 'stdName4', '2001-04-04', 21,
'department4', 444444, 'email4@gmail.com'),
```

```
    -> ('stdID5', 'passwd5', 'stdName5', '2002-05-05', 20,
'department5', 555555, 'email5@gmail.com');
```

```
Query OK, 5 rows affected (0.01 sec)
```

```
Records: 5  Duplicates: 0  Warnings: 0
```

```
mysql> select * from std;
```

```
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
| stdID  | passwd | stdName | DoJ          | Age | department |
mobileNo | email          |
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
| stdID1 | passwd1 | stdName1 | 2001-01-01 | 21 | department1 |
111111 | email1@gmail.com |
| stdID2 | passwd2 | stdName2 | 2002-02-02 | 20 | department2 |
222222 | email2@gmail.com |
| stdID3 | passwd3 | stdName3 | 2003-03-03 | 19 | department3 |
333333 | email3@gmail.com |
| stdID4 | passwd4 | stdName4 | 2001-04-04 | 21 | department4 |
444444 | email4@gmail.com |
| stdID5 | passwd5 | stdName5 | 2002-05-05 | 20 | department5 |
555555 | email5@gmail.com |
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
```

```
5 rows in set (0.00 sec)
```

-----  
-----  
  
// MAKE LOGIN AND REGISTRATION PAGES

// REGISTRATION FORM CODE SNIPPET

```
<form class="form" action="", method="post">

    <h1 class="login-title">Registration</h1>
    <input type="text" class="login-input" name="stdID"
placeholder="Student ID" required/>
    <input type="text" class="login-input" name="email"
placeholder="Email Address" required/>
    <input type="password" class="login-input" name="passwd"
placeholder="Password" required/>

    <h1 class="login-title">Other Credentials</h1>
    <input type="text" class="login-input" name="stdName"
placeholder="Student Name">
    <input type="date" class="login-input" name="DoJ"
placeholder="Date of Joining">
    <input type="number" class="login-input" name="age"
placeholder="Age">
    <input type="text" class="login-input" name="department"
placeholder="Department">
    <input type="number" class="login-input" name="mobileNo"
placeholder="Mobile Number (6 digits)">

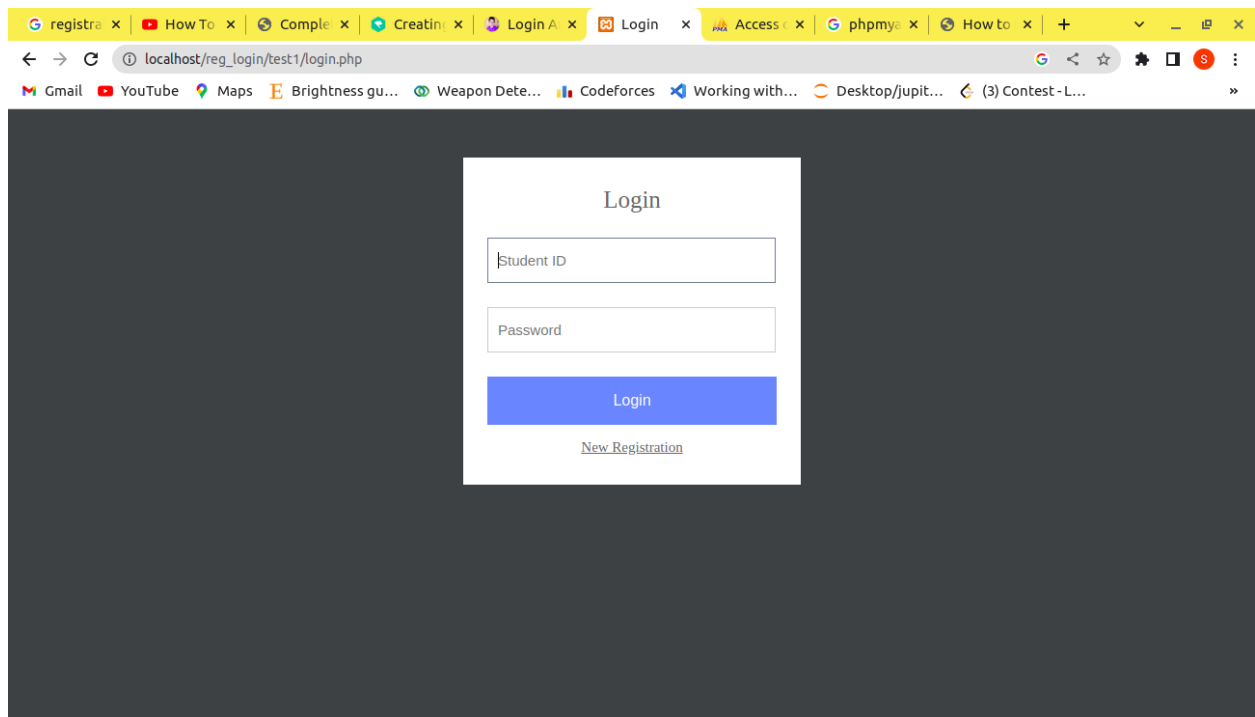
    <input type="submit" name="submit" value="Register"
class="login-button">
    <p class="link"><a href="login.php">Click to login</a></p>
</form>
```

// LOGIN FORM CODE SNIPPET

```
<form class="form" method="post" name="login">
    <h1 class="login-title">Login</h1>
```

```
<input type="text" class="login-input" name="stdID"
placeholder="Student ID" autofocus="true" required/>
<input type="password" class="login-input" name="passwd"
placeholder="Password" required/>

<input type="submit" value="Login" name="submit"
class="login-button"/>
<p class="link"><a href="registration.php">New
Registration</a></p>
</form>
```



The screenshot shows a web browser window with multiple tabs. The active tab is titled 'Login' and the address bar shows 'localhost/reg\_login/test1/login.php'. The browser's toolbar includes back, forward, and refresh buttons, along with search, star, and extension icons. Below the address bar, a row of search engine shortcuts is visible, including Gmail, YouTube, Maps, and others. The main content area displays a login form centered on a dark gray background. The form is white and contains the following elements: a title 'Login' at the top, a text input field labeled 'Student ID', a password input field labeled 'Password', a blue 'Login' button, and a link labeled 'New Registration' at the bottom.

login

Student ID

Password

Login

[New Registration](#)

Google Chrome browser window showing the registration form at `localhost/reg_login/test1/registration.php`.

The form is titled "Registration" and contains the following fields:

- Student ID
- Email Address
- Password

Below the "Registration" section is the "Other Credentials" section, which contains the following fields:

- Student Name
- mm/dd/yyyy (with a calendar icon)
- Age

Google Chrome browser window showing the registration form at `localhost/reg_login/test1/registration.php`.

The form is titled "Other Credentials" and contains the following fields:

- Student Name
- mm/dd/yyyy (with a calendar icon)
- Age
- Department
- Mobile Number (6 digits)

Below the "Other Credentials" section is a blue "Register" button and a link to [Click to login](#).

// REGISTRATION DEMO

registrare x How To x Comple x Creatin x Login A x Registrare x Access x phpmy x How to x +

localhost/reg\_login/test1/registration.php

Gmail YouTube Maps E Brightness gu... Weapon Dete... Codeforces Working with... Desktop/jupit... (3) Contest - L...

### Registration

stdID7

email7@gmail.com

\*\*\*\*\*

### Other Credentials

Student Name

mm/dd/yyyy

Age

registrare x How To x Comple x Creatin x Login A x Registrare x Access x phpmy x How to x +

localhost/reg\_login/test1/registration.php

Gmail YouTube Maps E Brightness gu... Weapon Dete... Codeforces Working with... Desktop/jupit... (3) Contest - L...

\*\*\*\*\*

### Other Credentials

stdName7

07/07/2001

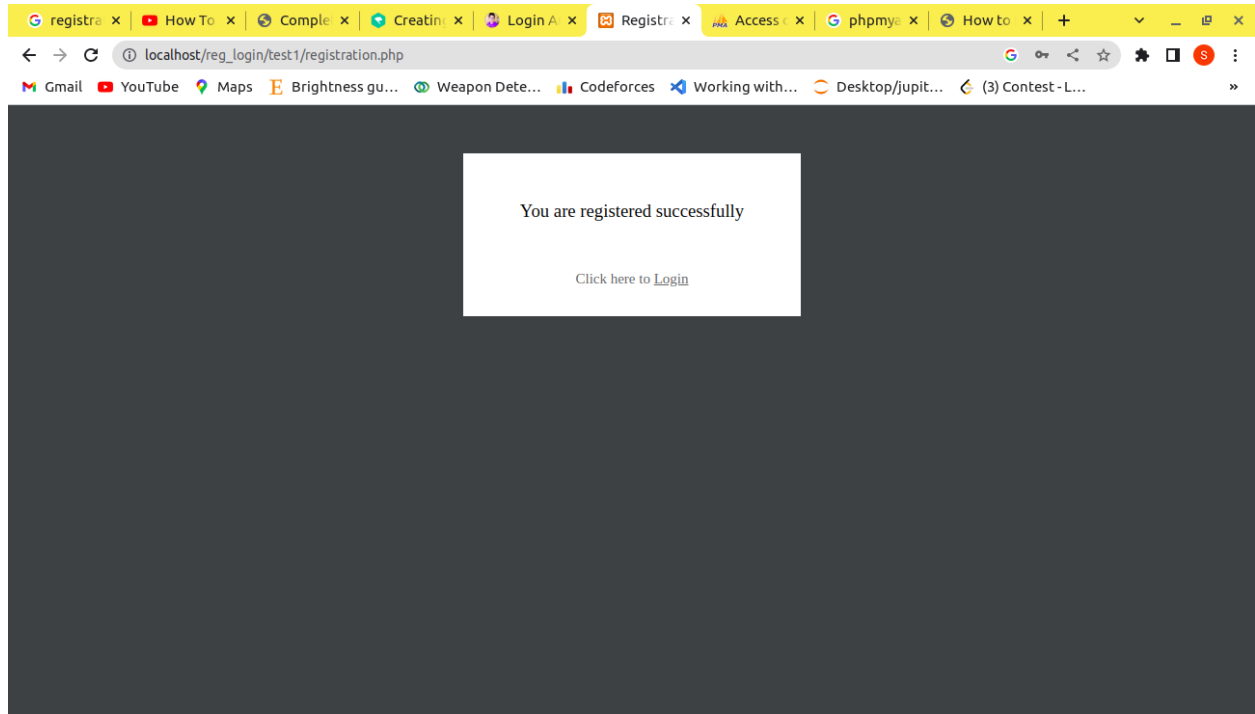
21

department7

777777

Register

[Click to login](#)



// AFTER REGISTRATION DEMO, WE GET

```
mysql> select * from std;
```

```
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
| stdID | passwd | stdName | DoJ          | Age | department |
mobileNo | email          |
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
| stdID1 | passwd1 | stdName1 | 2001-01-01 | 21 | department1 |
111111 | email1@gmail.com |
| stdID2 | passwd2 | stdName2 | 2002-02-02 | 20 | department2 |
222222 | email2@gmail.com |
| stdID3 | passwd3 | stdName3 | 2003-03-03 | 19 | department3 |
333333 | email3@gmail.com |
| stdID4 | passwd4 | stdName4 | 2001-04-04 | 21 | department4 |
444444 | email4@gmail.com |
| stdID5 | passwd5 | stdName5 | 2002-05-05 | 20 | department5 |
555555 | email5@gmail.com |
```



```

| stdID6 | passwd6 | stdName6 | 2003-06-06 | 0 | department6 |
666666 | email6@gmail.com |
| stdID7 | passwd7 | stdName7 | 2001-07-07 | 0 | department7 |
777777 | email7@gmail.com |
+-----+-----+-----+-----+-----+-----+-----+
-----+-----+
7 rows in set (0.00 sec)

```

// LOGIN DEMO

