

PHP ASSIGNMENT 4

regis.php

```
<?php

session_start();

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Register</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/
bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-
Vkoo8x4CGs03+Hhvx8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">
</head>
<body>

<?php
include 'dbcon.php';
if(isset($_POST['submit'])){
    $s_name = mysqli_real_escape_string($con, $_POST['s_name']);
    $email_id = mysqli_real_escape_string($con, $_POST['email_id']);
    $sch_no = mysqli_real_escape_string($con, $_POST['sch_no']);
    $dept = mysqli_real_escape_string($con, $_POST['dept']);
    $course = mysqli_real_escape_string($con, $_POST['course']);
    $sem = mysqli_real_escape_string($con, $_POST['sem']);
    $pw = mysqli_real_escape_string($con, $_POST['pw']);

    $pass = password_hash($pw, PASSWORD_BCRYPT);

    $insertquery = "INSERT INTO std_reg(s_name, email_id, sch_no, dept,
course, sem, pw) VALUES('$s_name', '$email_id', '$sch_no', '$dept',
'$course', '$sem', '$pass')";

    $iquery = mysqli_query($con, $insertquery);

    if($iquery){
        echo "<script type='text/javascript'>alert('Insertion
successful!')</script>";
    }else{
        echo "<script type='text/javascript'>alert('Insertion
Unsuccessful!')</script>";
    }
}
?>

<div class="row justify-content-center">
<div class="col-md-6">
<div class="card">
```

```

<header class="card-header">
    <a href="login.php" class="float-right btn btn-outline-primary
mt-1">Log in</a>
    <h4 class="card-title mt-2">Sign up</h4>
</header>
<article class="card-body">
<form action="<?php echo htmlentities($_SERVER['PHP_SELF']); ?>"
method="post">
    <div class="form-row">
        <div class="col form-group">
            <label>Full name </label>
            <input type="text" name="s_name" class="form-control"
placeholder="" required>
        </div> <!-- form-group end.// -->
    </div> <!-- form-row end.// -->

    <div class="form-group">
        <label>Email address</label>
        <input type="email" name="email_id" class="form-control"
placeholder="" required>
    </div>

    <div class="form-group">
        <label>Scholar Number</label>
        <input type="text" name="sch_no" class="form-control"
placeholder="" required>
    </div>

    <div class="form-group">
        <label for="dept">Department</label>
        <select class="form-control" name="dept" id="dept" required="true"
>
            <option selected hidden value="">Select Department</option>
            <option value="CSE">CSE</option>
            <option value="ECE">ECE</option>
            <option value="Mech">Mech</option>
            <option value="Electrical">Electrical</option>
        </select>
    </div>

    <div class="form-group">
        <label for="course">Course</label>
        <select class="form-control" name="course" id="course"
required="true" >
            <option value="Select Course">Select Course</option>
            <option value="BTech">BTech</option>
            <option value="MTech">MTech</option>
            <option value="PHD">PHD</option>
            <option value="MCA">MCA</option>
        </select>
    </div>

```

```

<div class="form-group">
  <label for="sem">Semester</label>
  <select class="form-control" name="sem" id="sem" required="true" >
    <option value="Select Sem">Select Semester</option>
      <option value="1">1</option>
      <option value="2">2</option>
      <option value="3">3</option>
      <option value="4">4</option>
      <option value="5">5</option>
      <option value="6">6</option>
      <option value="7">7</option>
      <option value="8">8</option>
    </select>
  </div>

  <div class="form-group">
    <label>Create password</label>
    <input class="form-control" name="pw" type="password" required>
  </div>

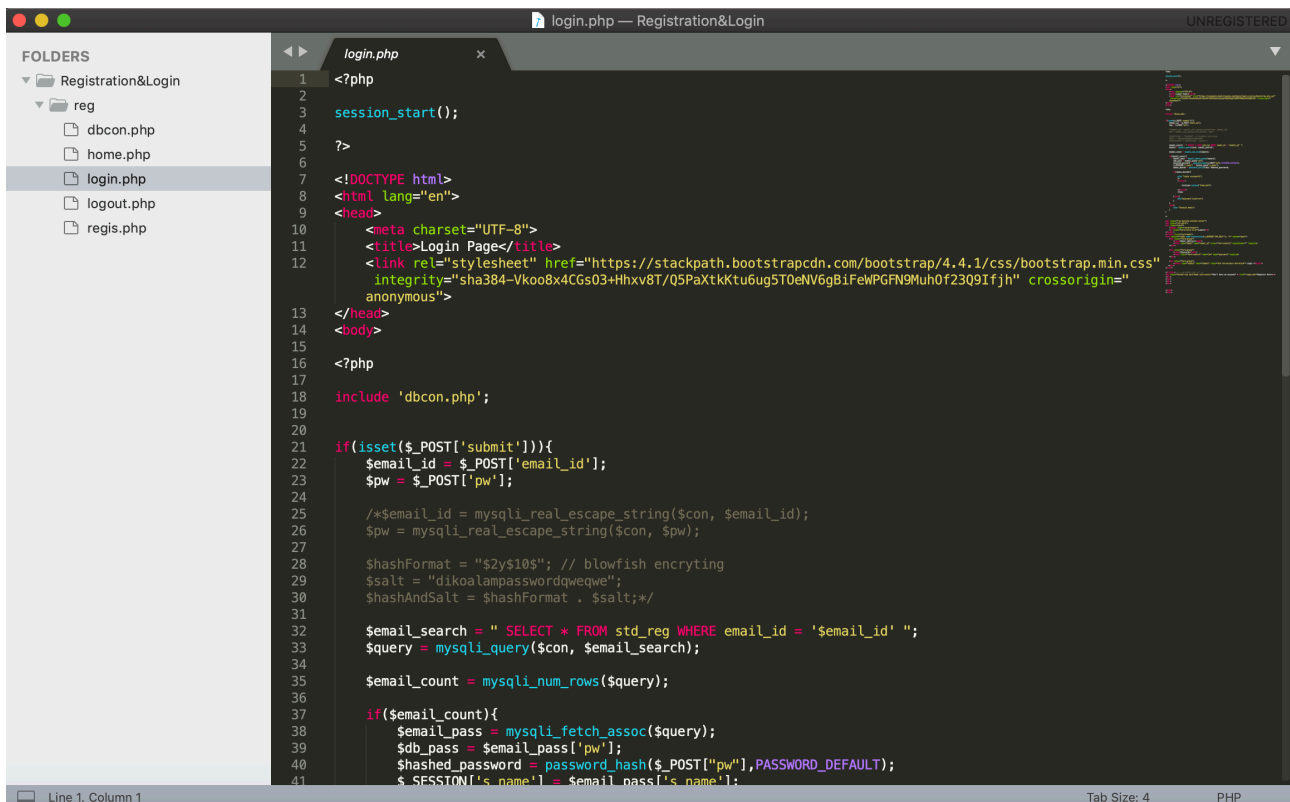
  <div class="form-group">
    <button type="submit" name="submit" class="btn btn-primary btn-
block"> Register </button>
  </div>

</form>.
</article> <!-- card-body end .// -->
<div class="border-top card-body text-center">Have an account? <a
href="login.php">Log In</a></div>
</div>
</div>
</div>

</body>
</html>

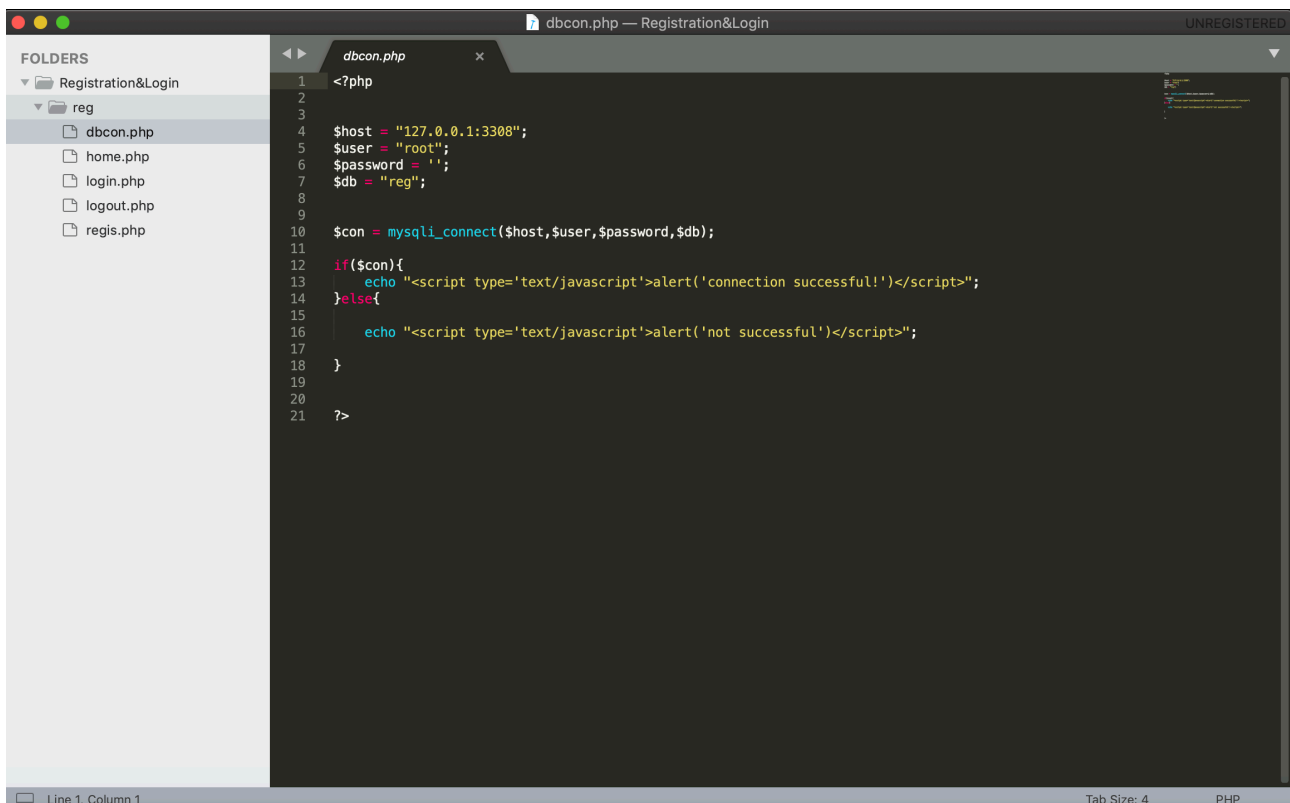
```

login.php



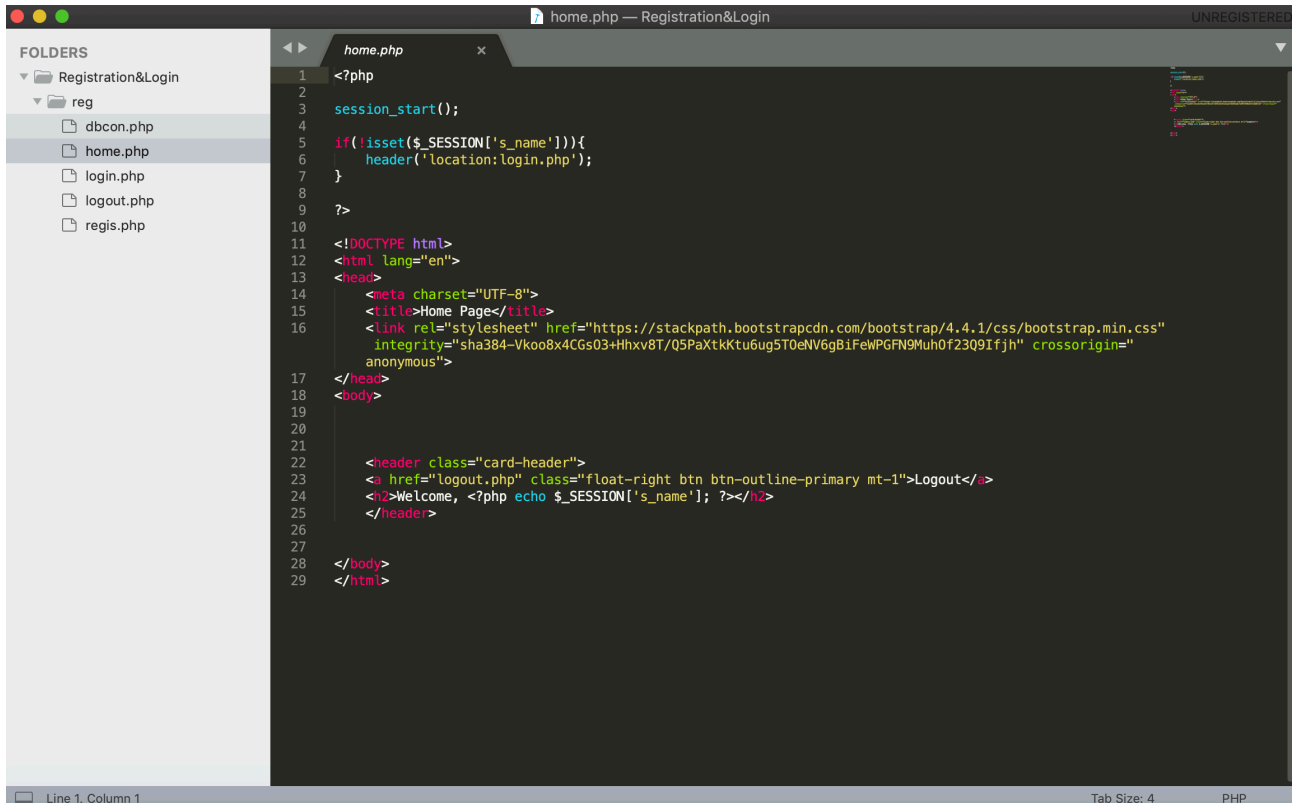
```
1 <?php
2
3 session_start();
4
5 ?>
6
7 <!DOCTYPE html>
8 <html lang="en">
9 <head>
10 <meta charset="UTF-8">
11 <title>Login Page</title>
12 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
    integrity="sha384-Vkoo8x4CGs03+Hhvx8T/Q5PaXtkkTu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="
    anonymous">
13 </head>
14 <body>
15
16 <?php
17
18 include 'dbcon.php';
19
20
21 if(isset($_POST['submit'])){
22     $email_id = $_POST['email_id'];
23     $pw = $_POST['pw'];
24
25     /*$email_id = mysqli_real_escape_string($con, $email_id);
26     $pw = mysqli_real_escape_string($con, $pw);
27
28     $hashFormat = "$2y$10$"; // blowfish encrypting
29     $salt = "dikoalampasswordqweqwe";
30     $hashAndSalt = $hashFormat . $salt;*/
31
32     $email_search = " SELECT * FROM std_reg WHERE email_id = '$email_id' ";
33     $query = mysqli_query($con, $email_search);
34
35     $email_count = mysqli_num_rows($query);
36
37     if($email_count){
38         $email_pass = mysqli_fetch_assoc($query);
39         $db_pass = $email_pass['pw'];
40         $hashed_password = password_hash($_POST["pw"],PASSWORD_DEFAULT);
41         $_SESSION['s_name'] = $email_pass['s_name'];
```

dbcon.php



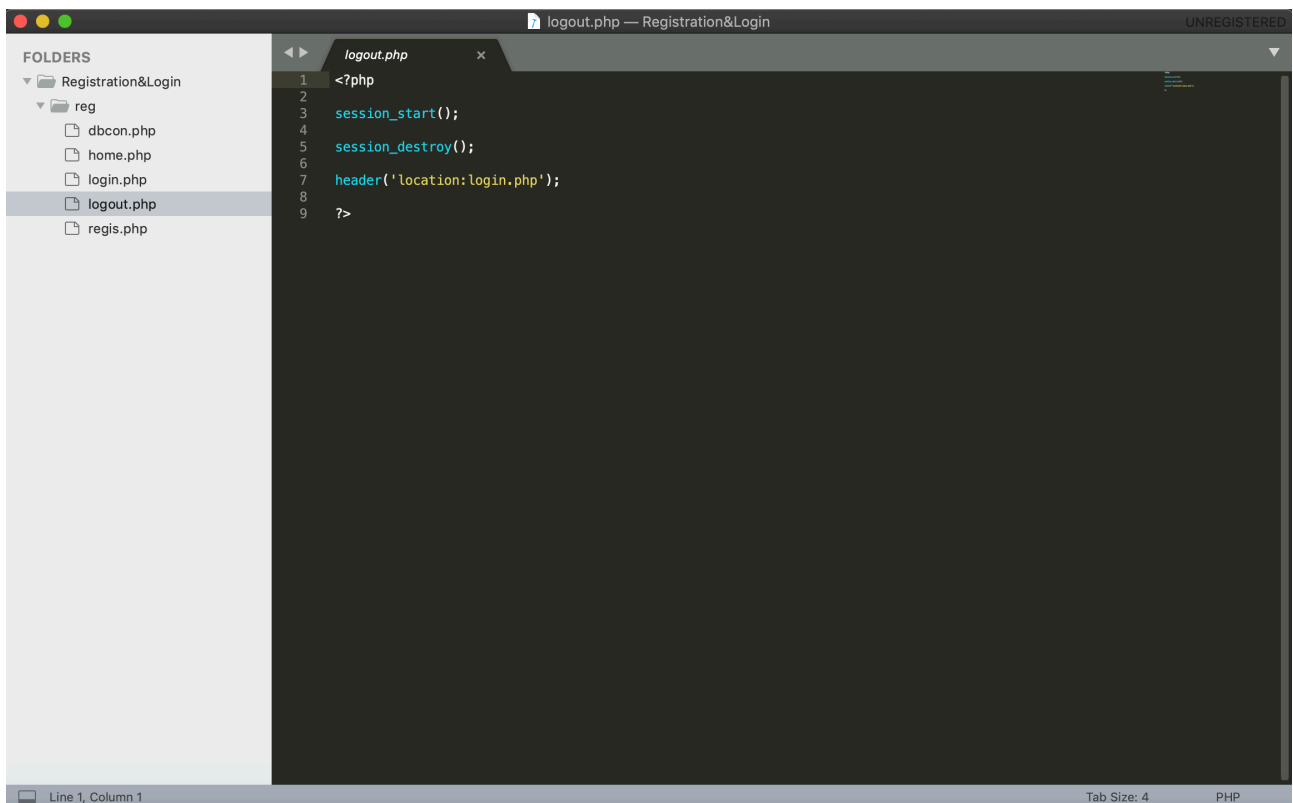
```
1 <?php
2
3
4 $host = "127.0.0.1:3308";
5 $user = "root";
6 $password = '';
7 $db = "reg";
8
9
10 $con = mysqli_connect($host,$user,$password,$db);
11
12 if($con){
13     echo "<script type='text/javascript'>alert('connection successful!')</script>";
14 }else{
15
16     echo "<script type='text/javascript'>alert('not successful')</script>";
17
18 }
19
20
21 ?>
```

home.php



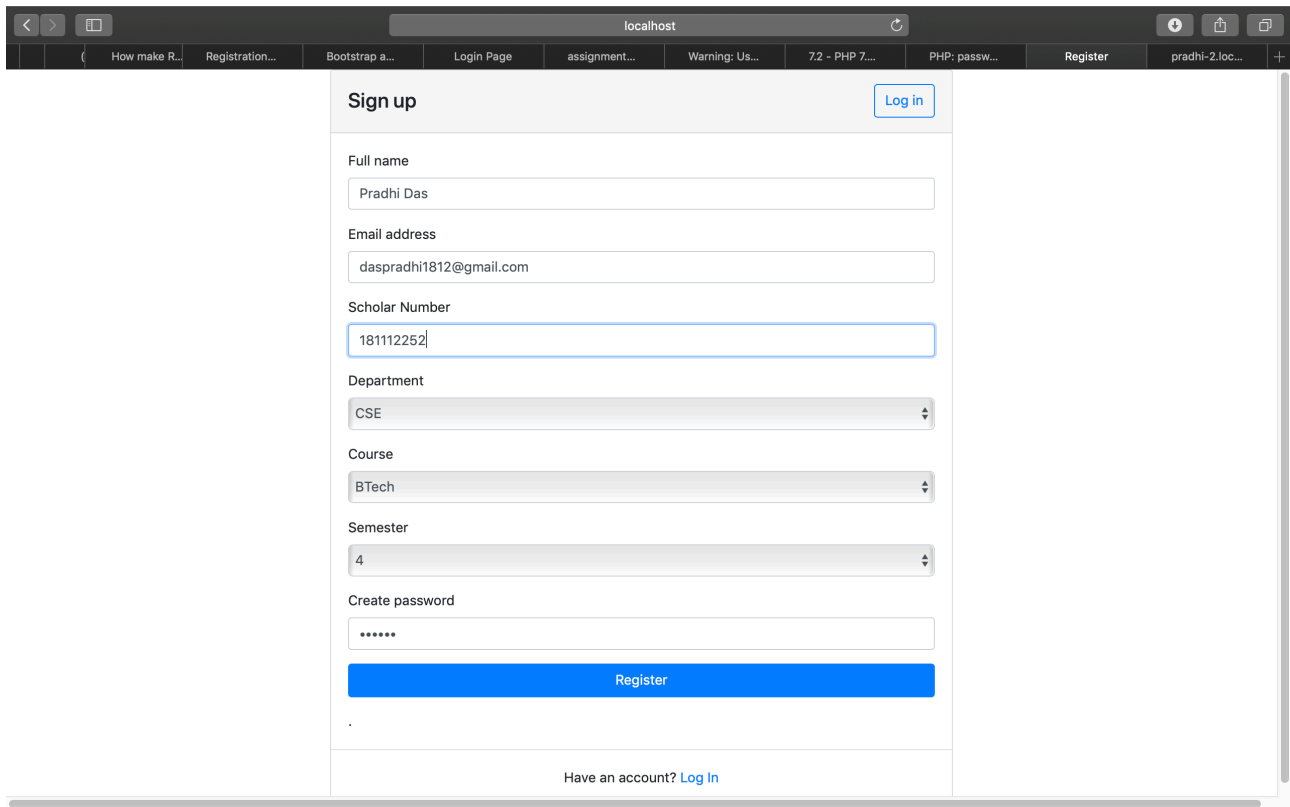
```
1 <?php
2
3 session_start();
4
5 if(!isset($_SESSION['s_name'])){
6     header('location:login.php');
7 }
8
9 ?>
10
11 <!DOCTYPE html>
12 <html lang="en">
13 <head>
14     <meta charset="UTF-8">
15     <title>Home Page</title>
16     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
17         integrity="sha384-Vkoo8x4CGs03+Hhvx8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="
18         anonymous">
19 </head>
20 <body>
21
22     <header class="card-header">
23         <a href="logout.php" class="float-right btn btn-outline-primary mt-1">Logout</a>
24         <h2>Welcome, <?php echo $_SESSION['s_name']; ?></h2>
25     </header>
26
27
28 </body>
29 </html>
```

logout.php



```
1 <?php
2
3 session_start();
4
5 session_destroy();
6
7 header('location:login.php');
8
9 ?>
```

Output Registration Page:



Sign up [Log in](#)

Full name

Email address

Scholar Number

Department

Course

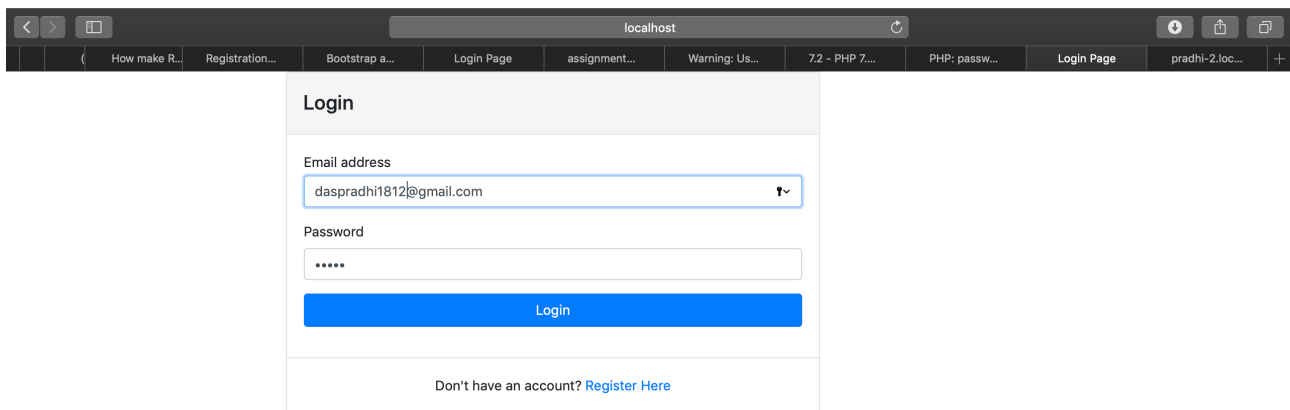
Semester

Create password

[Register](#)

Have an account? [Log In](#)

Login Page:



Login

Email address

Password

[Login](#)

Don't have an account? [Register Here](#)

Home Page:

