

WEB TECHNOLOGIES LAB-7

NAME: Khushi Sharma

REG NO: 20BCN7001

1ST TASK CODE:

```
<!DOCTYPE html>

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <form action="lab5.php" method="post">
    Reg_number: <input type="text" name="reg_num">
    <br>
    Name: <input type="text" name="name" id="name">
  <br>
    Sub1_marks: <input type="text" name="sub1" id="sub2">
  <br>
    Sub2_marks: <input type="text" name="sub2" id="sub2">
    <br>
    sub3_marks: <input type="text"
name="sub3" id="sub3">
    <br>
    <input type="submit" value="Submit" name="submit">
  </form>
</body>
</html>
```

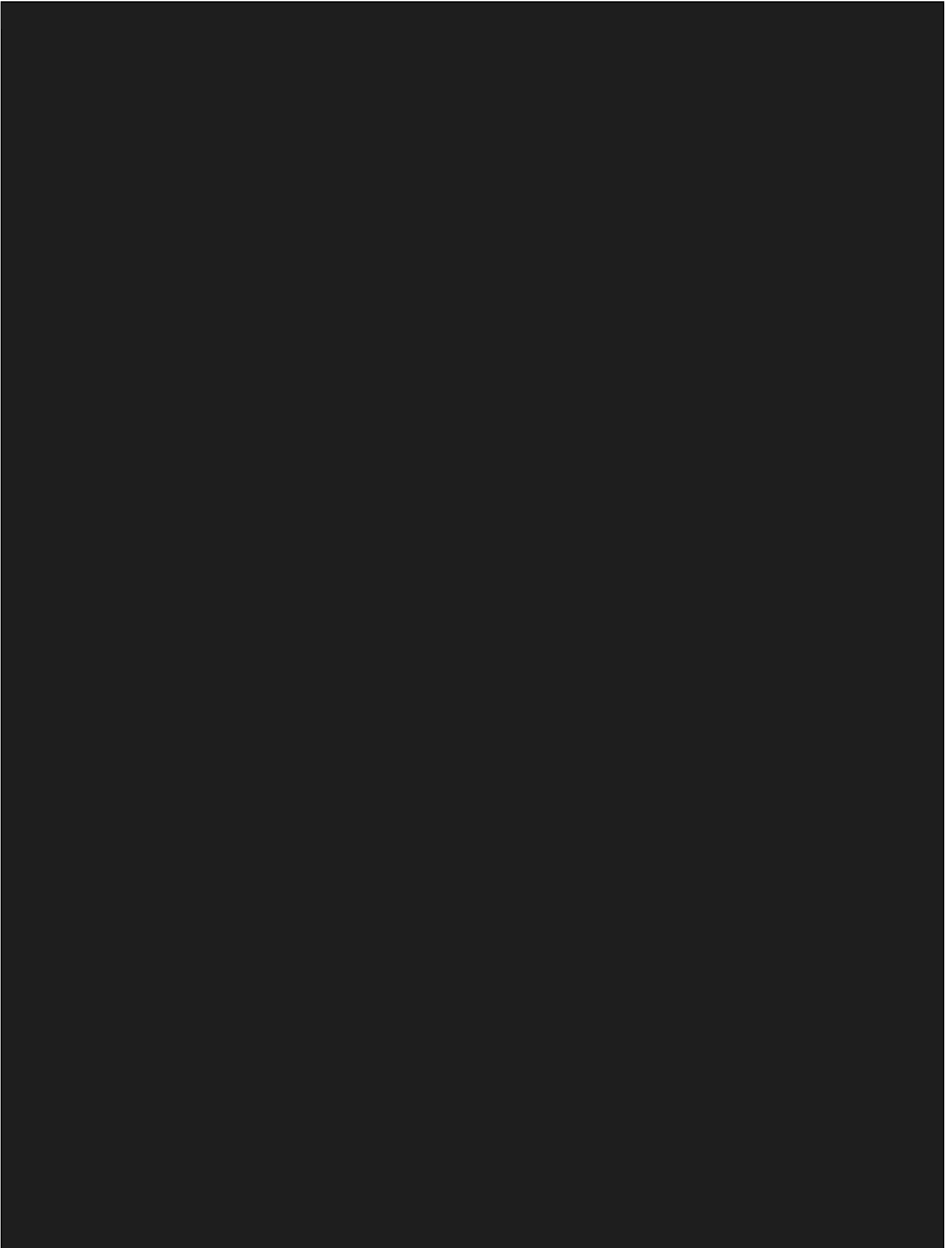
PHP.CODE

```
<?php
$reg=$_POST['reg_num'];
$name=$_POST['name'];
$sub1=$_POST['sub1'];
$sub2=$_POST['sub2'];
$sub3=$_POST['sub3'];
$total=$sub1+$sub2+$sub3;
$perc=$total/3; $grade=''; if($perc>=90){
    $grade="A";
} elseif($perc>=80 &&
$perc<90){
```

```
$grade="B";
} elseif($perc>=70 &&
$perc<80){
$grade="C";
} elseif($perc>=60 &&
$perc<70){
$grade="D";
} elseif($perc>=50 &&
$perc<60){
$grade="E";
} else{
$grade="F";
} echo "<table style='border:2px solid red'>
<tr >
<th style='border:2px solid red;'>RNO</th>
<th style='border:2px solid red;'>SName</th>
<th style='border:2px solid red;'>Total</th>
<th style='border:2px solid red;'>Percentage</th> <th style='border:2px solid
red;'>Result</th>

</tr>
<tr >
<td style='border:2px solid red;'>$reg</td>
<td style='border:2px solid red;'>$name</td>
<td style='border:2px solid red;'>$total</td>
<td style='border:2px solid red;'>$perc</td>
<td style='border:2px solid red;'>$grade</td> </tr>

</table>";
?>
```



OUTPUTS:

Document x +

localhost/20BCI7114/htmlab5.html

Apps Vellore Institute of... V-Top Exam V-Propel Login w3schools HTML T...

Reg_number:

Name:

Sub1_marks:

Sub2_marks:

sub3_marks:

localhost/20BCI7114/lab5.php x +

localhost/20BCI7114/lab5.php

Apps Vellore Institute of... V-Top Exam V-Propel Login w3schools HTML T...

| RNO | SName | Total | Percentage | Result |
|-----------|-----------|-------|------------|--------|
| 20BCI7114 | Phanindra | 300 | 100 | A |

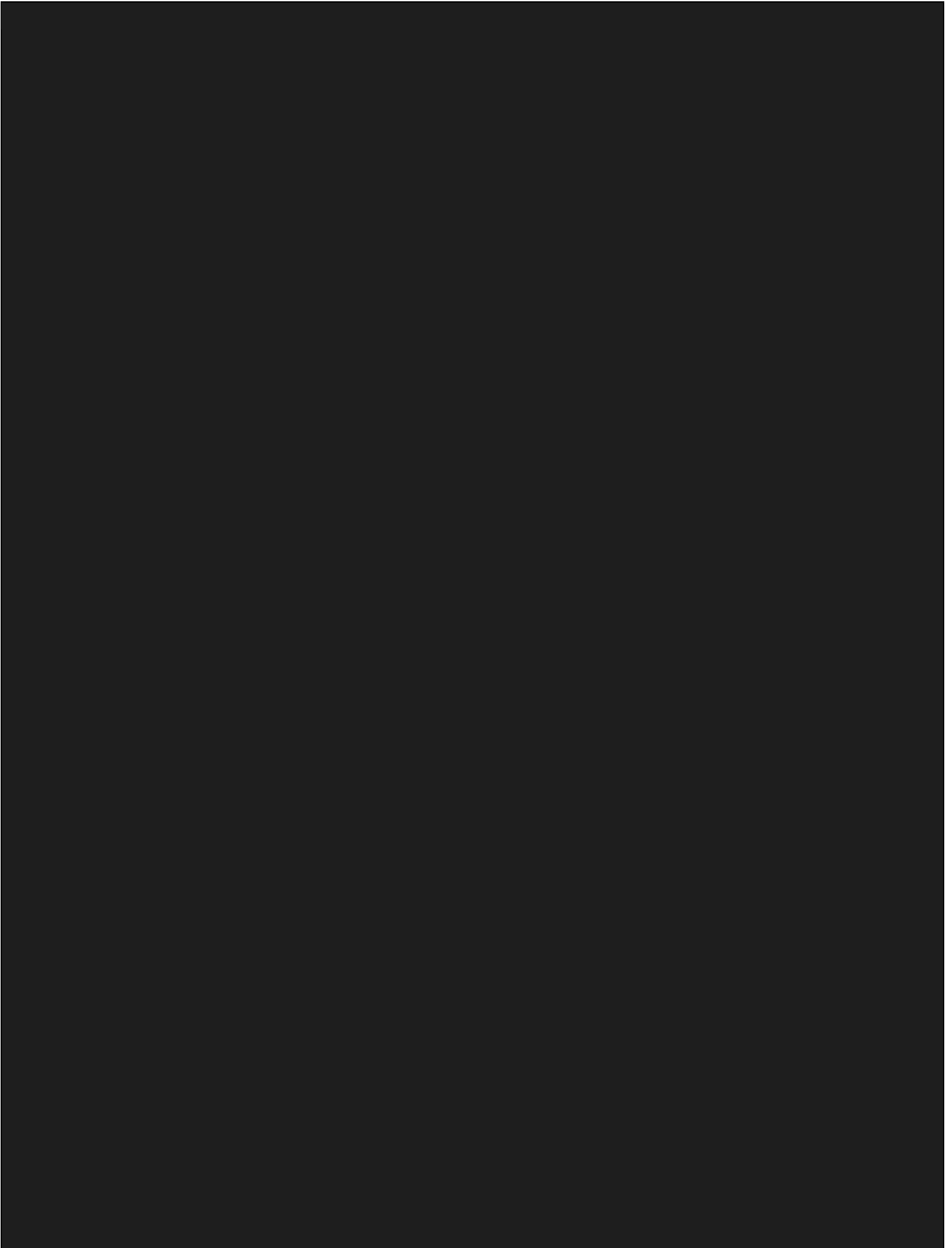
2nd Task**PROGRAM:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <div>
    <form method="post" action="lab5_1.php">
<input type="text" name="user" id="uname"
placeholder="Username">      <br>
    <input type="password" name="pass" id="pword" placeholder="password">
<br>
```


```
        <input type="submit" value="Login">
    </form>
</div>
</body>
</html>
```

PHP 5_1

```
<?php
$user =filter_input(INPUT_POST,'user');
$pass =filter_input(INPUT_POST,'pass');
$Rno="20bci7114";
$name="Phanindra";
$email="phanindra.20bci7114@vitap.ac.in";
$mobile="696969696";
$pass=="phani20bci7114"){
    if($user=="phanindra"    &&
    echo "<table style='border:2px solid
red'>
    <tr>
    <th style='border:2px solid red'>RNo</th>
    <th style='border:2px solid red'>Sname</th>
    <th style='border:2px solid red'>Email</th>
    <th style='border:2px solid red'>UserId</th>
    <th style='border:2px solid red'>Mobile</th>
    <th style='border:2px solid red'>Password</th>
    </tr>
    <tr>
    <td style='border:2px solid red'>$Rno</td>
    <td style='border:2px solid red'>$name</td>
    <td style='border:2px solid red'>$email</td>
    <td style='border:2px solid red'>$user</td>
    <td style='border:2px solid red'>$mobile</td>
    <td style='border:2px solid red'>$pass</td>    </tr>
</table>";
} elseif($user!="phanindra"){    echo "invalid username";
} else{    echo "invalid password";
}
?>
```

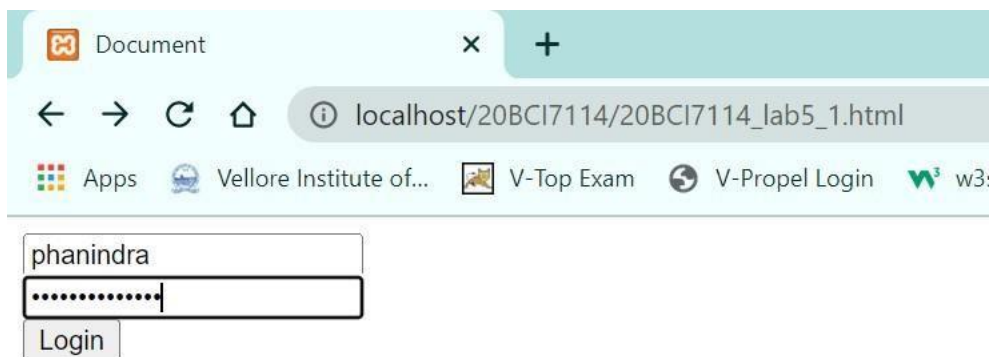


OUTPUTS:



A screenshot of a web browser window. The address bar shows 'localhost/20BCI7114/lab5_1.php'. The browser's taskbar at the bottom includes icons for 'Apps', 'Vellore Institute of...', 'V-Top Exam', 'V-Propel Login', 'w3schools HTML T...', and 'MATLAB Online R2...'. The main content area displays a table with the following data:

| RNo | Sname | Email | UserId | Mobile | Password |
|-----------|-----------|---------------------------------|-----------|-----------|----------------|
| 20bci7114 | Phanindra | phanindra.20bci7114@vitap.ac.in | phanindra | 696969696 | phani20bci7114 |

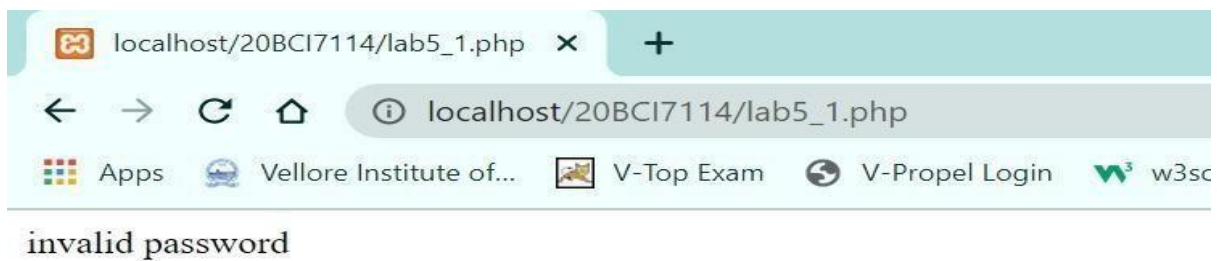


A screenshot of a web browser window. The address bar shows 'localhost/20BCI7114/20BCI7114_lab5_1.html'. The browser's taskbar at the bottom includes icons for 'Apps', 'Vellore Institute of...', 'V-Top Exam', 'V-Propel Login', and 'w3:'. The main content area displays a login form with the following fields:

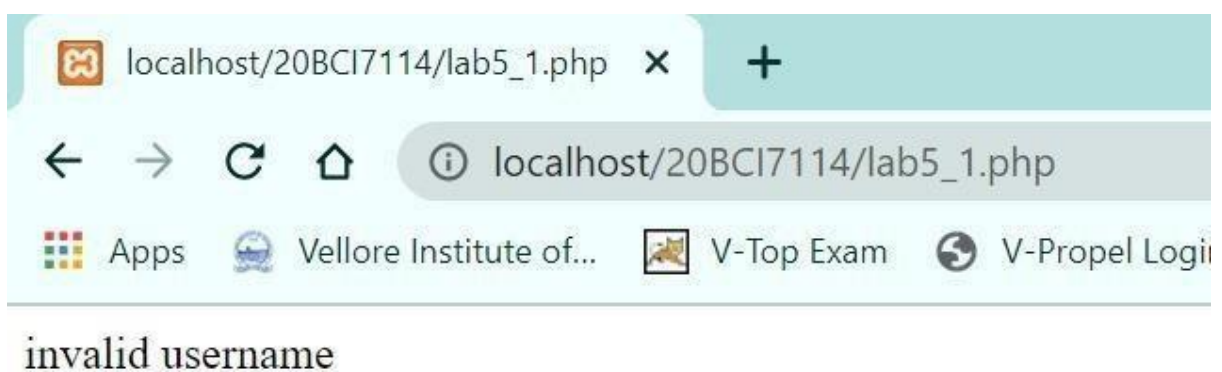
Username:

Password:

Login button:



A screenshot of a web browser window. The address bar shows 'localhost/20BCI7114/lab5_1.php'. The browser's taskbar at the bottom includes icons for 'Apps', 'Vellore Institute of...', 'V-Top Exam', 'V-Propel Login', and 'w3sc'. The main content area displays the text 'invalid password'.



A screenshot of a web browser window. The address bar shows 'localhost/20BCI7114/lab5_1.php'. The browser's taskbar at the bottom includes icons for 'Apps', 'Vellore Institute of...', 'V-Top Exam', and 'V-Propel Login'. The main content area displays the text 'invalid username'.