

CSRF WRITEUP

Lab 2 (Always Validate Tokens)

1. So lab 2 is also same as lab 1.

2. you can follow all the steps same as you follow in lab 1 for lab2.

3. the major point to focus here is in lab 1 there is no CSRF token present.

4. But in lab 2 there is CSRF token to Validate the request.

```
9 Content-Length: 78
10 Origin: https://labs.hacktify.in
11 Referer: https://labs.hacktify.in/HTML/csrf_lab/lab_2/passwordChange.php
12 Upgrade-Insecure-Requests: 1
13 Sec-Fetch-Dest: document
14 Sec-Fetch-Mode: navigate
15 Sec-Fetch-Site: same-origin
16 Sec-Fetch-User: ?1
17 Te: trailers
18
19 newPassword=xkernel&newPassword2=xkernel&csrf=5f9653d9eb16376ec65a14f6dfb43651
```

5. The learning here is that there is csrf token implemented on the web.

6. So if you remove the CSRF token it will say Invalid CSRF Token.

7. so you need to put the CSRF token in the PoC.

8. Here it is Automatically done by the Burp Suite PoC Generator, so you don't have to worry .

9. Just follow the same steps as LAB 1 to solve the LAB 2.