

Secure Coding

Y.Manideep

18BCN7093

Lab-5

1. How secure coding related to XSS?

Ans:

XSS is a vulnerability which allows attackers to inject malicious scripts in a website. There are various types of XSS.

EX: DOM XSS, stored XSS, reflected XSS

By taking important measure while creating a website we can avoid being a victim to XSS attack. One such example is input sanitization to avoid attackers from injecting malicious scripts.

2.Rxss on demo website.



An embedded page at xss-doc.appspot.com says

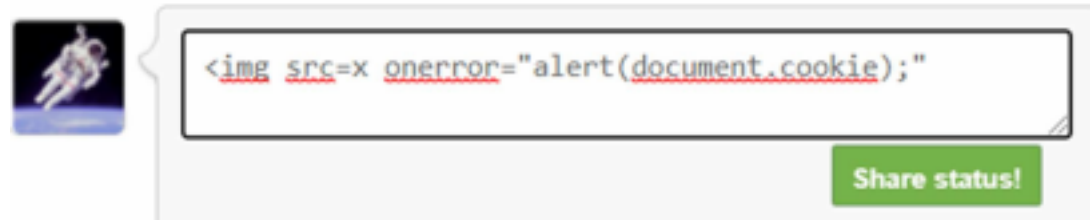
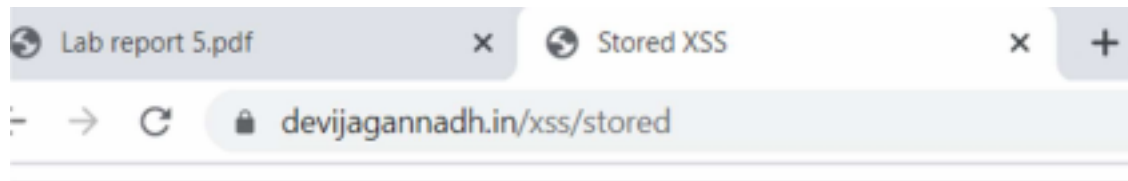
1

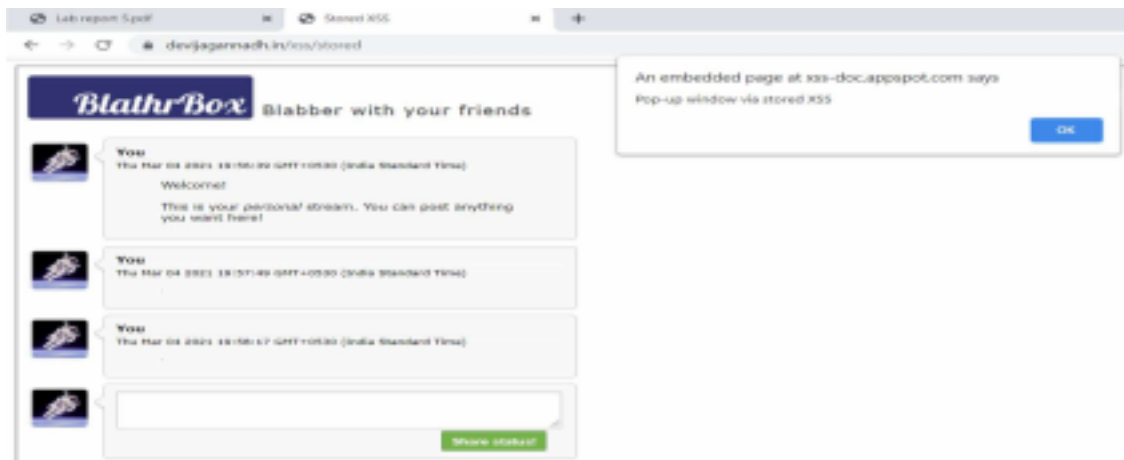
OK

`<script>alert(1)</script>`

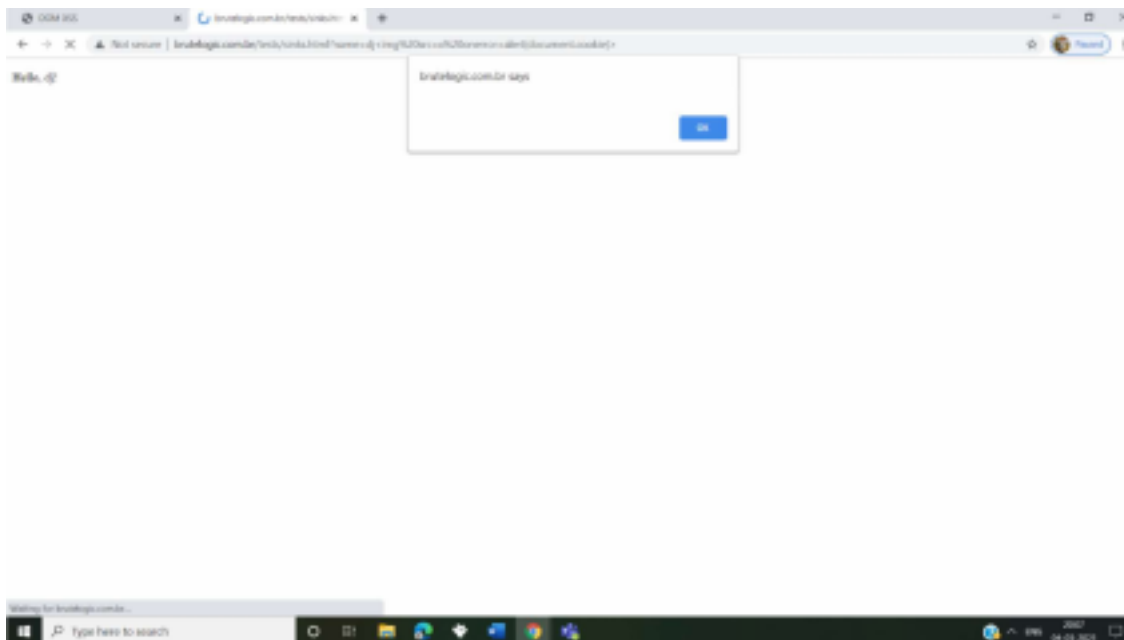
Search

3. Stored xss on demo website





4.DOM xss on demo website



5.Solution of alf.nu/alert1