Secure Coding Lab 5

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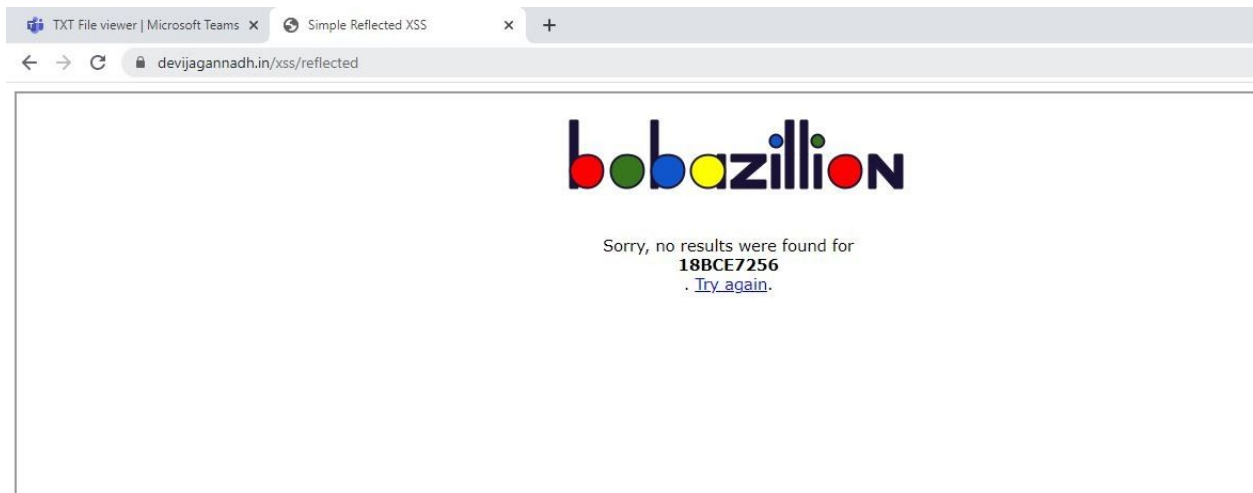## 1)How secure is coding related to XSS?

Ans: XSS attacks can be Reduced by using secure coding practices. These attacks are happening because websites and web applications allow those malicious code to execute. By coding those sites securely we can prevent these attacks.
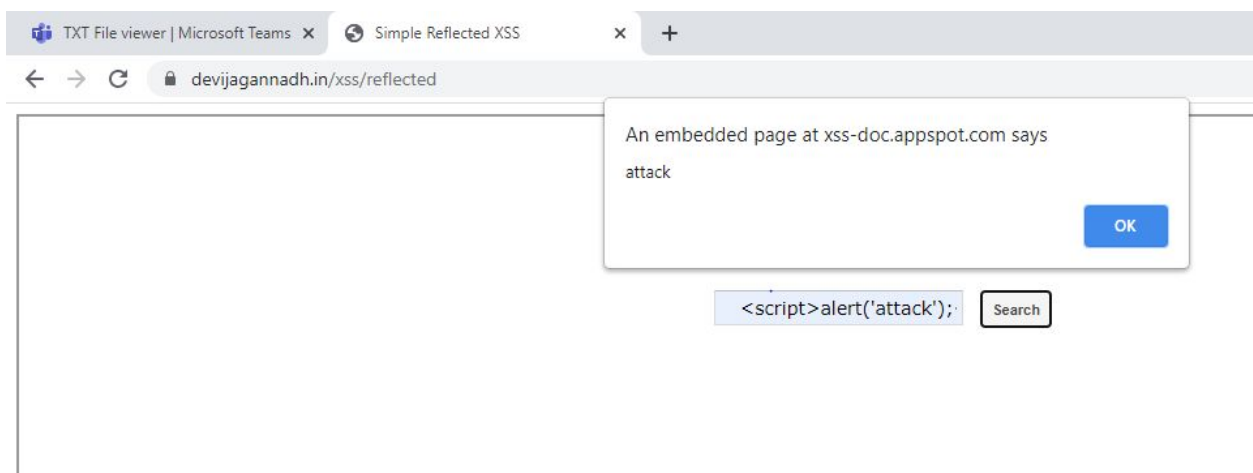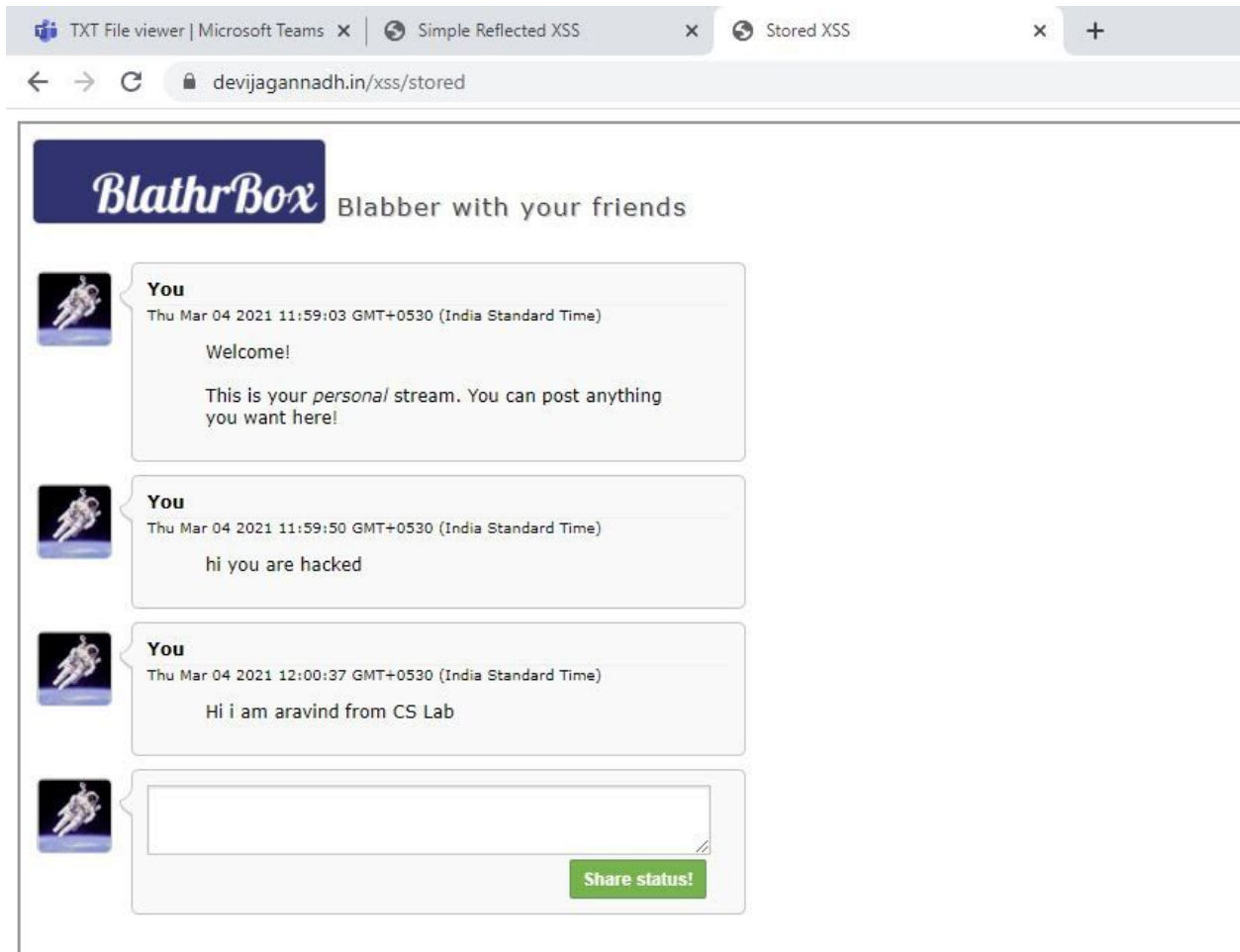
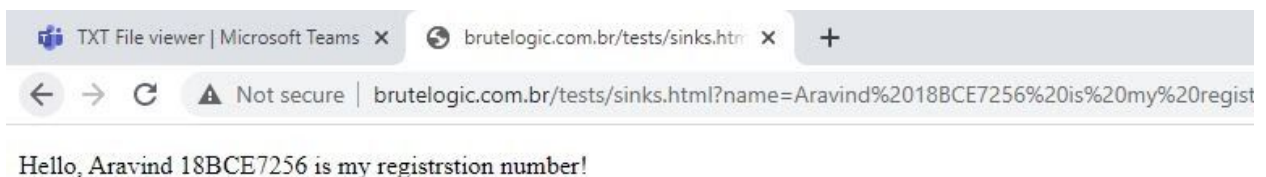## 2)Rxss on demo website

Sample Page:

**Command:
18BCE7256</br>**

Command: <script>alert('attack');</script>

3)Stored xss on demo website

4)DOM xss on demo website

Hello, Aravind 18BCE7256 is my registrstion number!

Now just trying to get some image as shown

Hello, Aravind 2018BCE7256 is my registrstion number!

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
18BCE7256 Aravind	Comment	12	Chrome/89