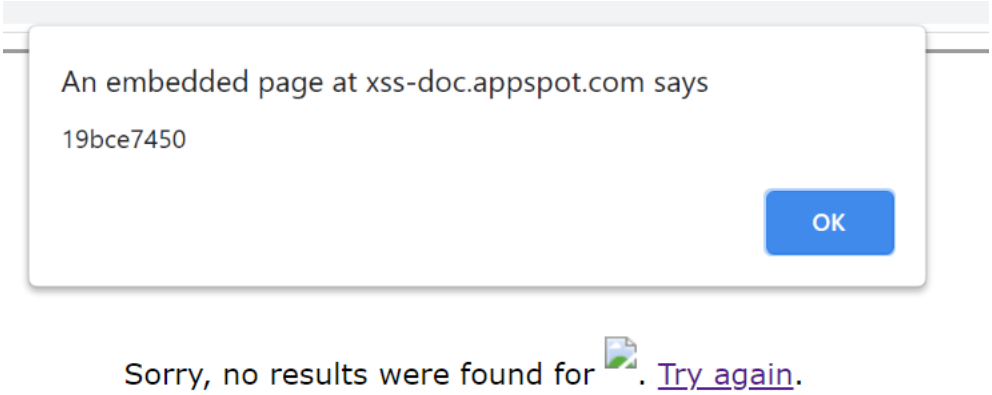
Slvn yaswanth 19bce7450

How Secure Coding is related to XSS?

Cross-site scripting (also known as XSS) is a web security vulnerability that allows an attacker to compromise the interactions that users have with a vulnerable application. By using this hackers can inject payload directly to websites,Database,users if they are vulnerable .In secure coding it is our job to write or test the code for vulnerables and to observe the patterns how hacker checking the vulnerable in websites .

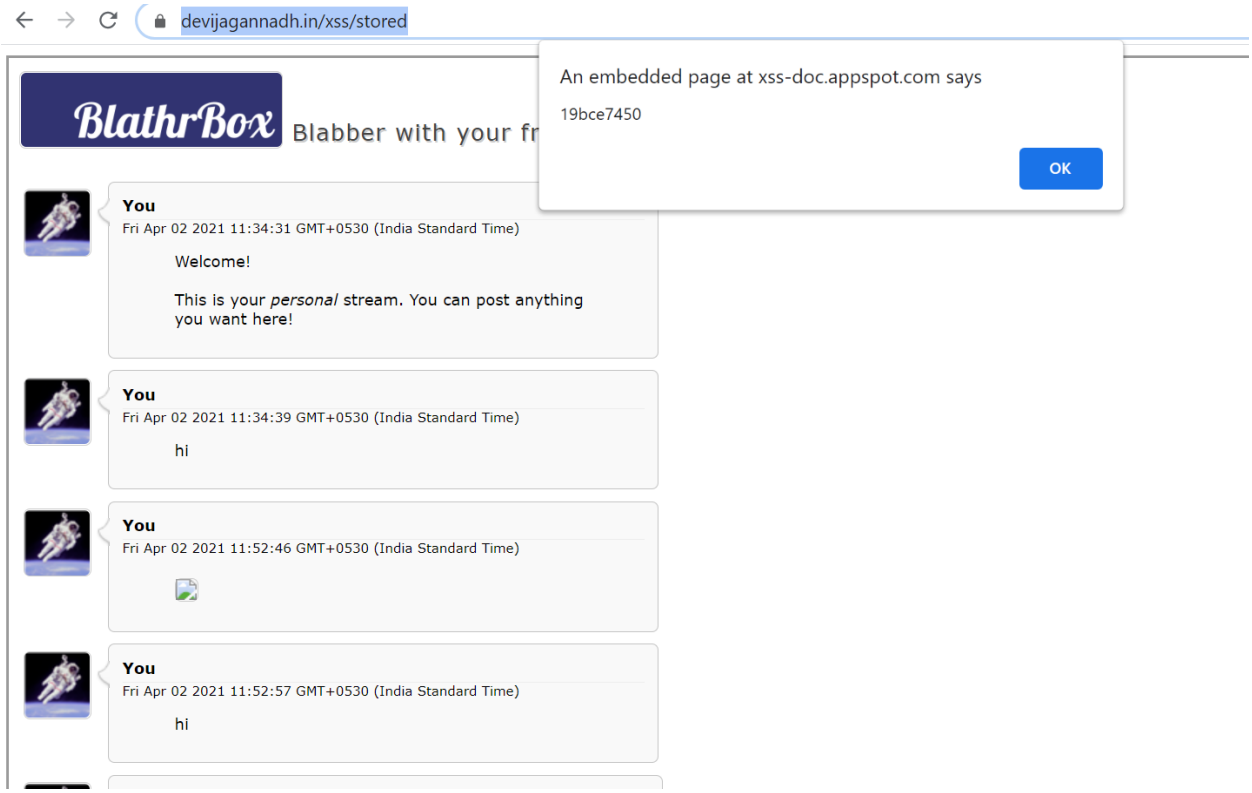
(Q) Rxss on demo website?

here I directly searched the payload so that in reflex xss it will directly excute it .



Storedxss on demo website

Here as a host injected the payload so that it will stored in database and when users connect to database this payload will be excuted .



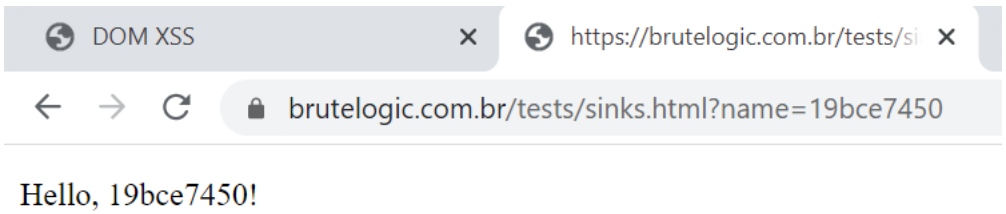
I loaded another page as a another user now when I entered the message the payload that I injected to database that will be excuted .

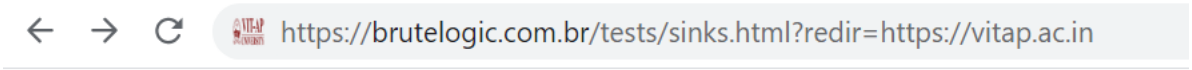
(Q) DOM xss on demo website

Here I checked the page source code to find the vulnerables .

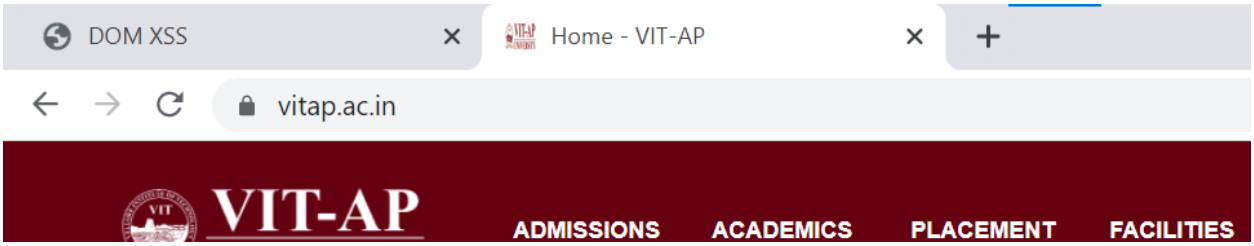
I found two where we can change the name , and let the user direct to another page when this website is loaded .

First vulnerable





Hello, 19bce7450!



(Q) Solution of alf.nu/alert1