## Title: cross site scripting

## Domain: Vulnweb.com

Subdomain: testasp.vulnweb.com

steps to reproduce:

step 1: Visit http://testasp.vulnweb.com/

Step 2: On the top menu you will find a search option.

Step 3: Click on it and you will be prompted with the Search box.

Step 4: You can intercept the request in Burp Suite

Step 5: Now you can find different payloads for XSS.

Step 6: Send the request to the intruder and paste all the payloads.

Step 7: Try to find a successful payload for XSS.

Step 8: Prepare a report for it.

Impact: Cross site scripting can lead to stealing of your user data and it can be harmful for your website /company.

mitigation: If you want to prevent your website to be vulnerable of cross site scripting then you can just enable norscript on browser.