TESTING FOR CROSS SITE SCRIPTING ATTACK(XSS)

Tool: Kali Linux (Firefox)

**Project-site: https://xss-game.appspot.com/level 1**

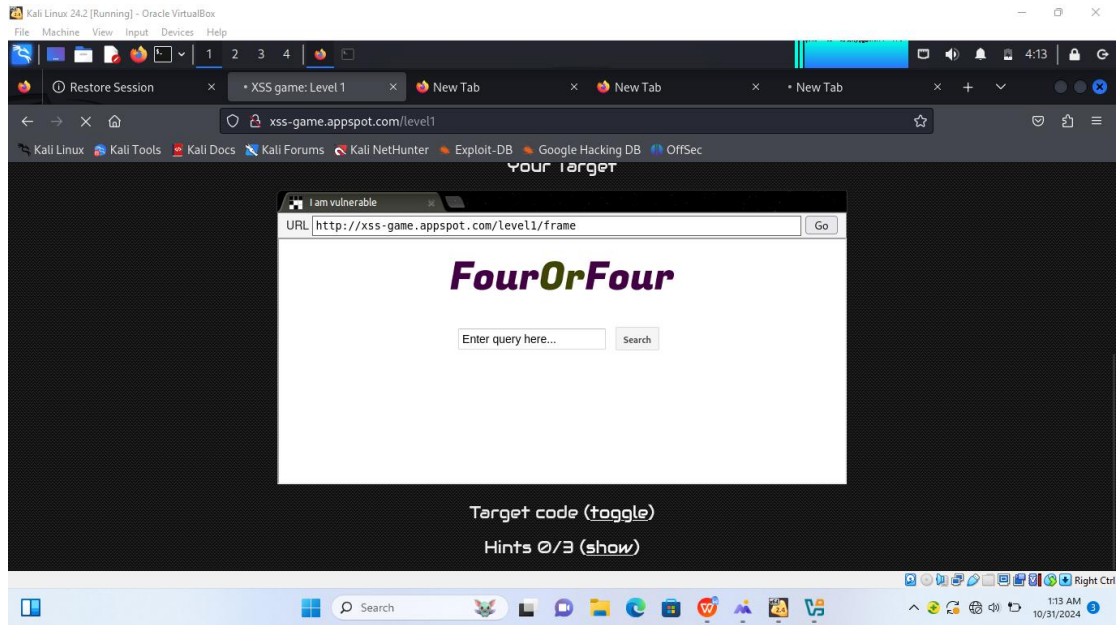**Project Objective: Learn how to test a website for an XSS vulnerability(Cross Site Scripting)**
XSS is a vulnerability in web applications , it is frequently used by threat actors to inject malicious scripts. It is a client-side code injection attack.
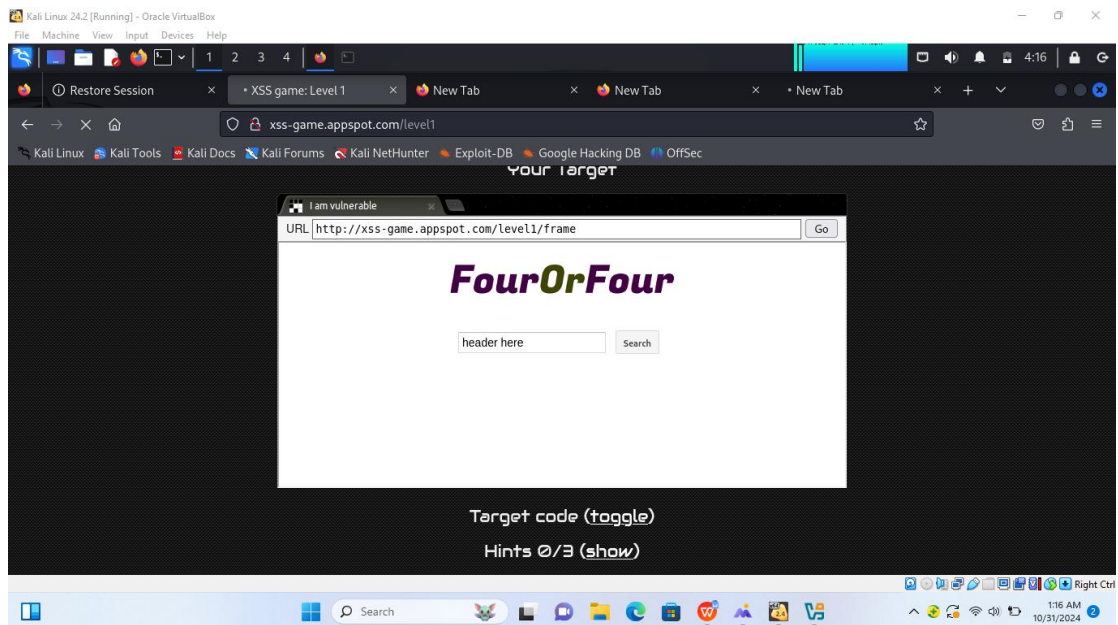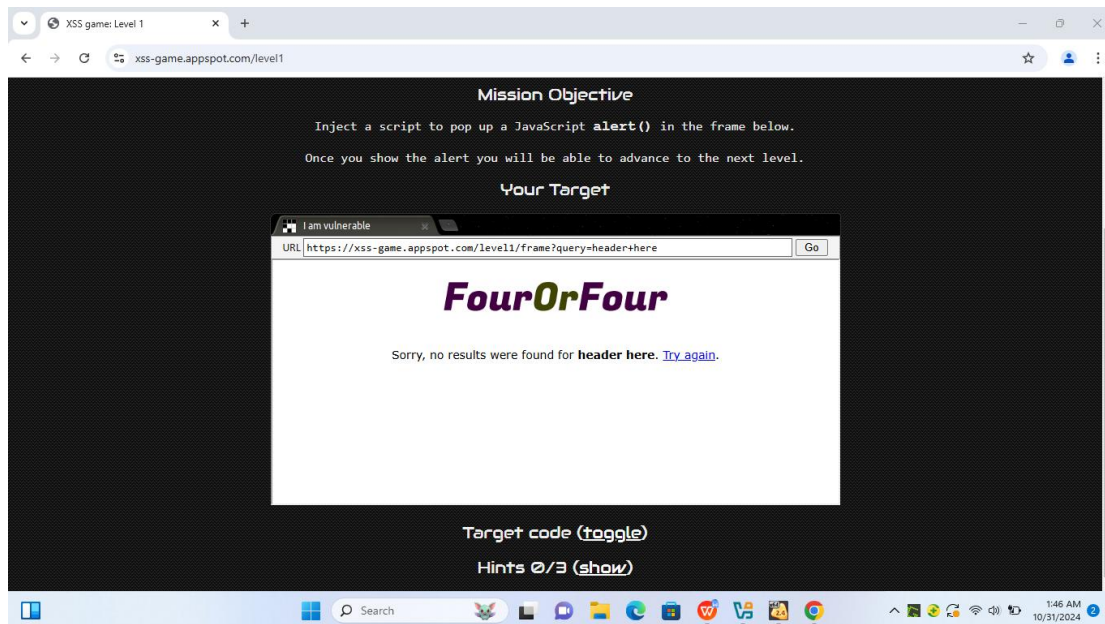
Navigating the URL

https://xss-game.appspot.com/level 1
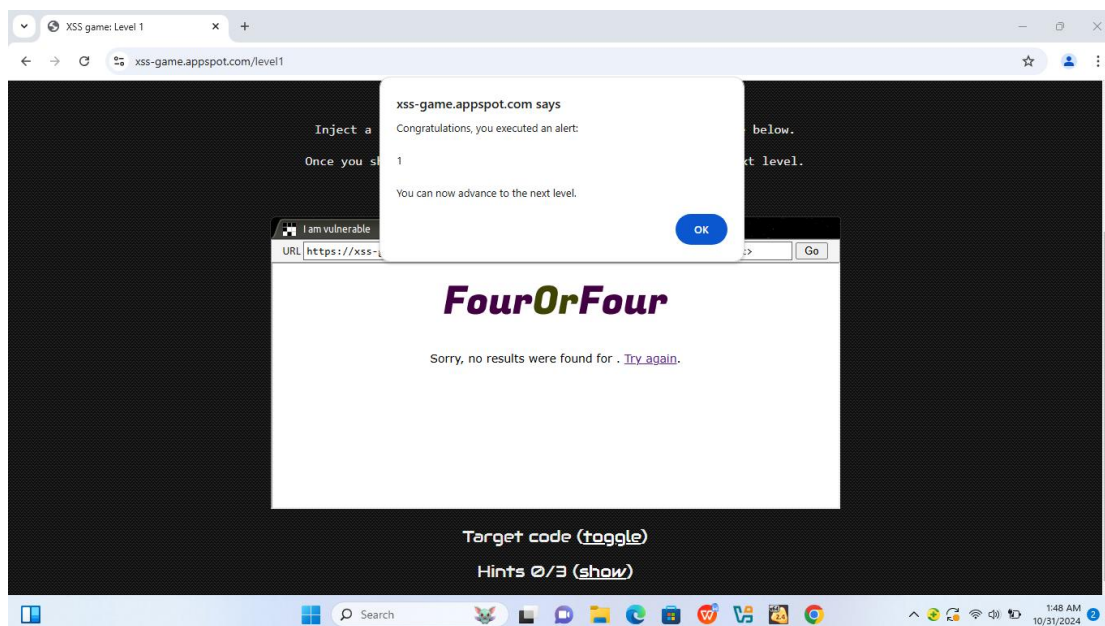
This is a basic search box
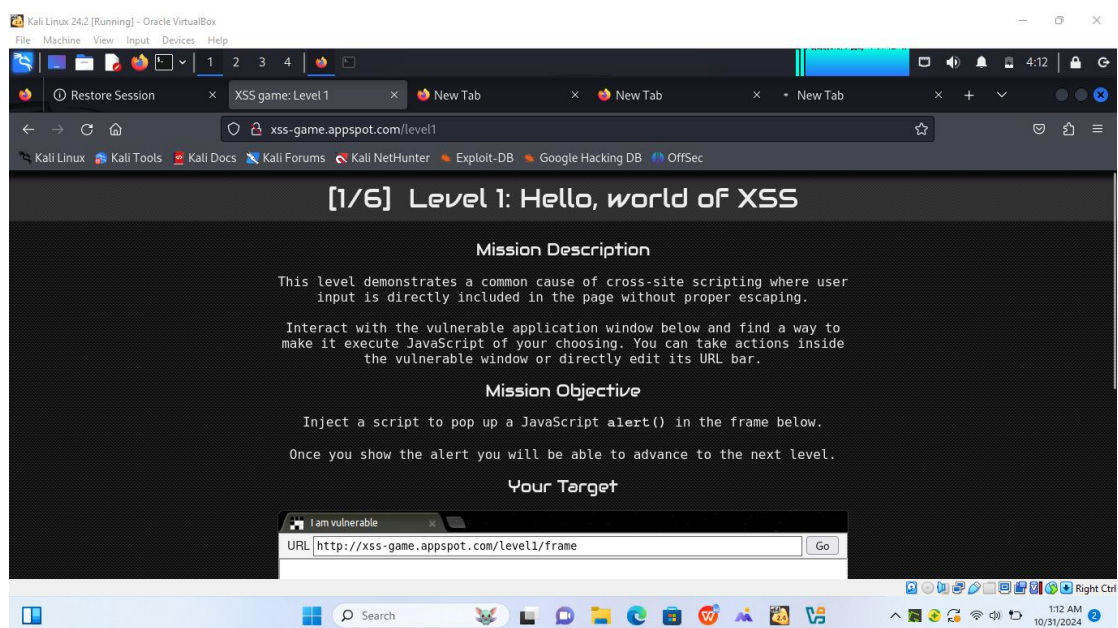
Header here was entered into the search box to see if its vulnerable to XSS attack.
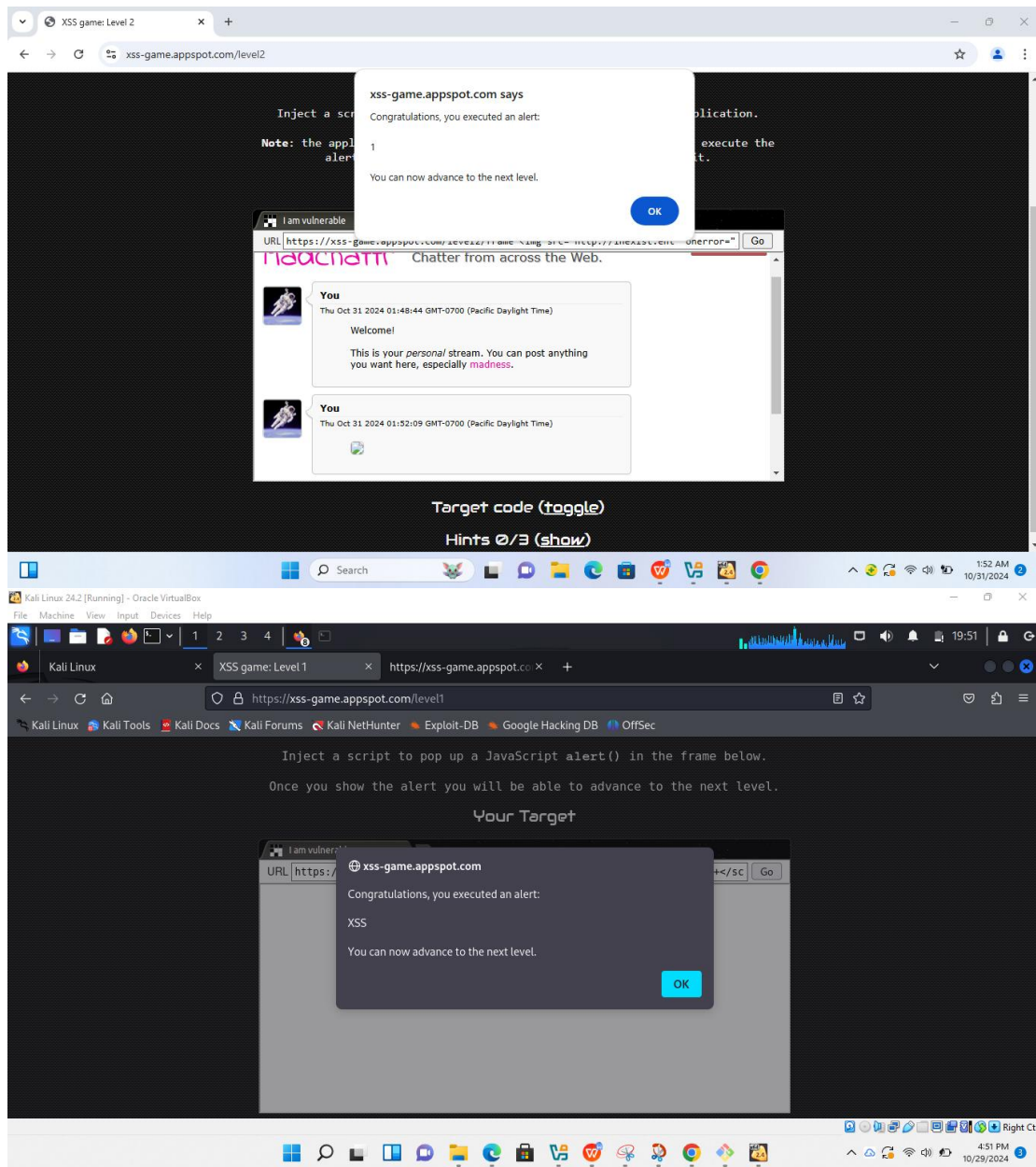
This above result shows this site is vulnerable to XSS attack, it displays what is typed into the search box.

Level 1 has been executed.

Level 2 has been executed, through initiating a persistent XXS attack on the site.