**CTF Learn: Don’t Bump your Head(er)**

1. **Story:**

Try to bypass my security measures on this site! <http://165.227.106.113/header.php>

1. **Website View:**

When you first visit the website, you see this message





1. **Solution**

Open your Burp Suite and intercept the request

**A computer screen with white text

Description automatically generated**

If you see the response, it shows you what to write in the User-Agent in order to continue to the website

A screenshot of a computer

Description automatically generated

A screenshot of a computer program

Description automatically generatedChange the User-Agent to Sup3rS3cr3tAg3nt then send the request again it will show you this message

This message tells you that you need to be referred from the given website to access the page

A screenshot of a computer program

Description automatically generatedSo add a referrer header with the awesomesauce.com value and send the request again

A screenshot of a computer program

Description automatically generatedAfter sending the request a message is shown in the response

The Flag is **flag{did\_this\_m3ss\_with\_y0ur\_h34d}**