

Priya Shah

April 8th, 2016

CS1122

Homework 8

Team Name: rdm420ag5278bbd224ps3042

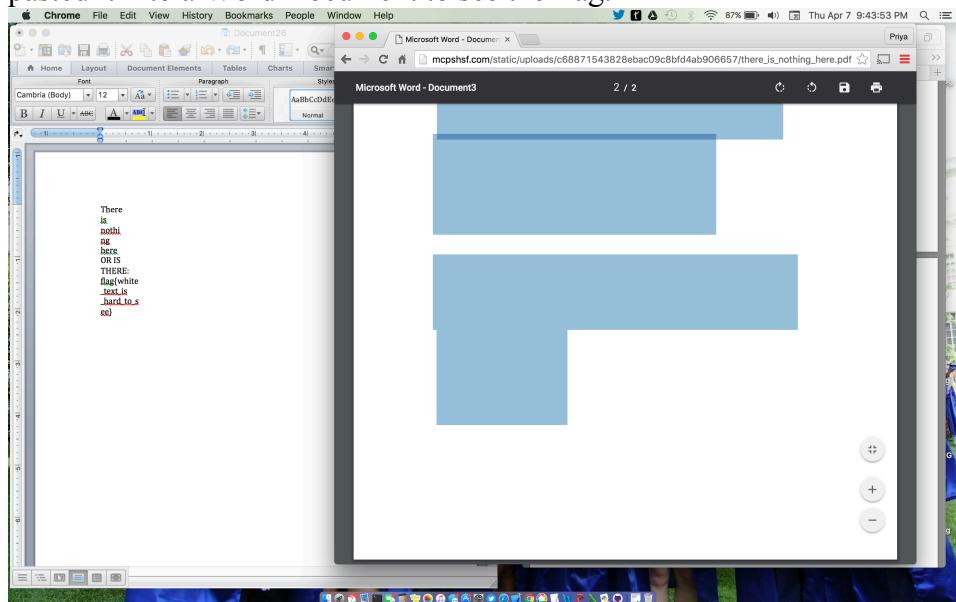
Challenge Names & Flags:

1. Santa's Little Helper : flag{no_source_no_problem}
2. You Never Expect the Meat Lovers : spanishhamlover
3. Casesar Salad : flag{beware_the_ides_of_march}
4. Nothing There... : flag{white_text_is_hard_to_see}
5. Imag-ine This : flag{all|||||||_the_way_at_the_bottom}
6. Source of the Problem : flag{im_in_yer_serce_code}
7. Static Shock : flag{oh_man_you_found_me_:()}

Write-up for three separate challenges:

1. Nothing There

- a. First I highlighted all the text and then copied it to my clipboard. Then I pasted it into a Word Document to see the flag.



2. Caesar Salad

- a. I copied and pasted the encrypted text into an online Caesar Cipher solver. You know it was moved over by 23 because the first word had to be flag.

The screenshot shows a Mac desktop with a browser window open to www.xarg.org/tools/caesar-cipher/. The page title is "Caesar cipher decryption tool". The input field contains the encrypted text "iodj(ehdzu_wkh_lghv_r_lpdruk)". Below it is a "Use key:" input field set to "23". The output field displays the decrypted text "flag{beware_the_ides_of_march}". The browser's address bar shows "CS1122 CTF" and the URL "view-source:mcpshsf.com". The status bar at the bottom indicates "Priya" and the date "Thu Apr 7 9:51:27 PM".

3. Source of the Problem

- a. First I look at the source code of the website. Then I searched for the word "flag" within the source code.

The screenshot shows a Mac desktop with a browser window displaying the source code of view-source:mcpshsf.com. A search bar at the top has "flag" entered. The code is highlighted with purple, showing multiple occurrences of the word "flag". The browser's address bar shows "CS1122 CTF" and the URL "view-source:mcpshsf.com". The status bar at the bottom indicates "Priya" and the date "Thu Apr 7 9:52:30 PM".