Assignment 3 - Web vulnerabilities, OSINT

Important note: ecs198f.daviscybersec.org is hosted on GitHub.
DO NOT attack it in any way shape or form. That is **OUT OF SCOPE**!
Anything you can attack will be explicitly listed.
Anything you can attack will be hosted on our servers.
You should be connected to our vpn for any attacks/pentesting.
(Note the 10.0.0.0/24 IP addresses)

You may find the Kali GUI accessible via browser helpful.
It is at: https://(your-email)-kali.vpn.daviscybersec.org:8444
KasmVNC Username:Password - kali:password
You still have to authenticate using your user account creds (kali:kali)

All flags in the form of **ecs198f{...}**

Question a - OSINT: Are you paying attention to our website? [10%]
There's something suspicious lurking around. Or is there?
I swear I saw a flag.
*Reminder: this is a **passive** OSINT.*

Question b - Web vulnerabilities [45%]
Scope: Anything on the IP address 10.X.10.237 is in scope.
Navigate to *http://10.X.10.237:8080* on Kali.
Can you break into the Administrator's page?
A flag is on the Profile page.

Question c - Web vulnerabilities [45%]
Scope: Anything on the IP address 10.X.10.237 is in scope.
Navigate to *http://10.X.10.237:3000* on Kali.
Welcome to ManPage, your place to ask course questions and get answers within 5-7 business days! Can you find our flag?
You may log in using the credentials: Bob:Scheme-Doctrine-Chef