NATAS Write up

Level 0 → 1

- View the page source and the password is given under div content tag for level 1

The password for natas1 is gtVrDuiDfck831PqWsLEZy5gyDz1clto

Level 1 → 2

- This page does not allow us to right-click on the page but if you just use a shortcut you can still get to the next level.
- I choose to view source using control-u

The password for natas2 is ZluruAthQk7Q2MqmDeTiUij2ZvWy2mBi

Level 2 → 3

- This page i went straight into the source code which revealed that image exists on the webpage and it stored in files folder

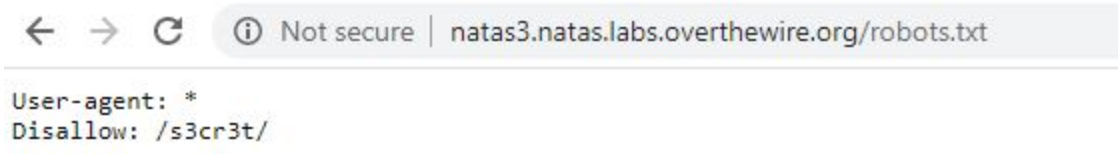
- Next I choose to go to the URL and append to add /files, this resulted in showing a users.txt file also, as seen below

- I opened the users.txt file and the password was contained within the text document.

natas3:sJIJNW6ucpu6HPZ1ZAchaDtwd7oGrD14

Level 3 → 4

- I first headed to the source which revealed a hint stating that Not even Google will find it this time. I had then assumed that this has to do with the robots.txt web crawler websites have to allow Google and other search engines to index websites for the internet



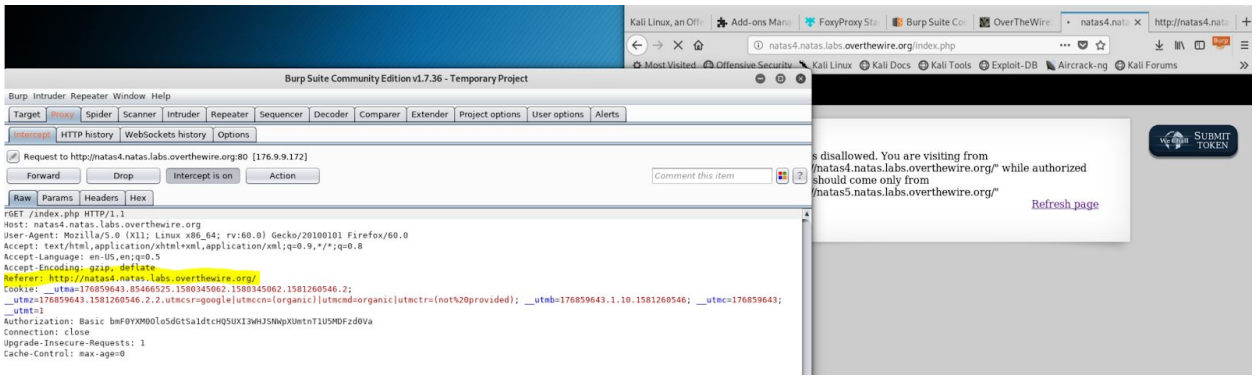
- Within i had then searched up the disallow agent, to see what is contained within that file within the webpage, which opened a file that contained users.txt and again that users.txt contained the password for level 4.

natas4:Z9tkRkWmpt9Qr7XrR5jWRkgOU901swEZ

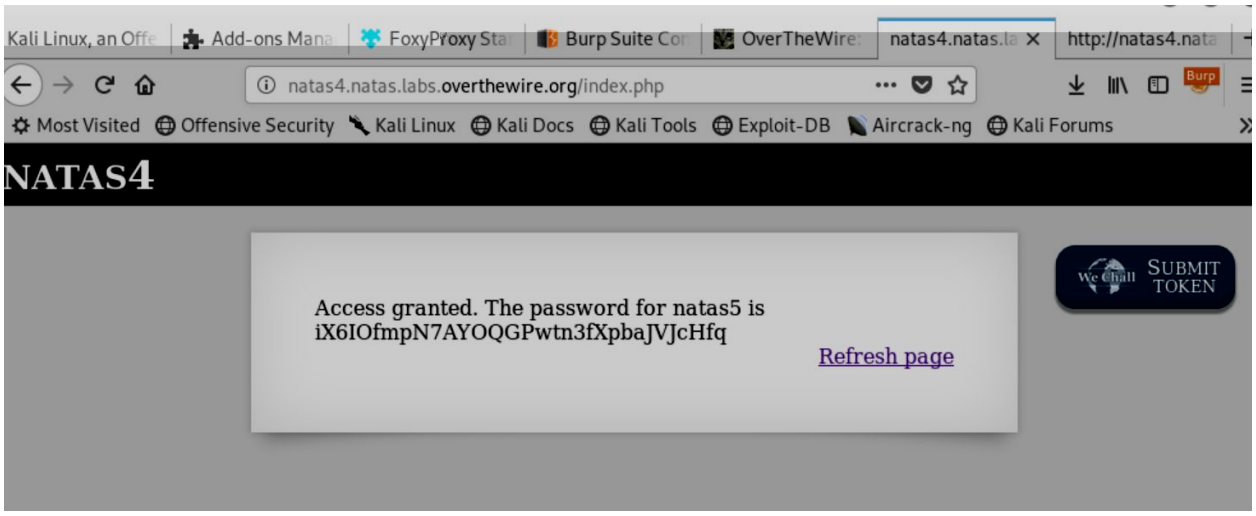
Level 4 → 5

For this level I had to change to use Kali as i needed to inspect packets using burp suite

- The first thing was to start up burp suite (note i changed to use Maz implementation of burp proxy using an add on)
- At first the header seemed fine, but once I clicked on refresh the raw intercept showed me a referrer, as shown down below



- I just changed the referer to be natas5 and fowareded the packet, this then gave me the password on a new page as displayed below



natas5 is iX6IOfmpN7AYOQGPwtn3fXpba4

Level 5 → 6

TIp: Turn of anti virus shield and if you dont it wont let you on to natas 5

- Just change the user cookie parameter to 1 instead of 0 to make it true.

Level 6 → 7

- Go to the /include/secret file that was provided in the source code
- Input that into the natas 6 secret prompt given and the webpage changes and give out the password