

# Natas Challenge log

0-1) I inspected the source code and found the password  
(comment)

1-2

~~0-2~~ The page here informs us that right clicking is not allowed so I have used the keyboard short cut `Ctrl+U` to open source code and got the password for level 2 (comment)

1-3

~~1-3~~ As I opened the URL the web page says there is nothing on this page, I inspected the code and there is nothing there, but there is a image with a directory so upon going to it under `user.html` I found the password

2-4

~~2-4~~ This lvl also displays the same msg but no directories are present so I use robots.txt to find the directories and access it to find the password.

4-5

~~3-4~~ This lvl displays we are not authorized to visit this page and the authorized users can ~~enter~~ access it from the next level, since it's not possible without a password for the next level, I install a proxy and using <sup>Tamper</sup> ~~data~~ ~~sub~~ ~~site~~ I changed the <sup>sub</sup> ~~requesting~~ site to ~~the~~ and then I got the key.

~~5-6~~ ~~up~~

## Notas Challenge log

5-6) Upon entering the level it says "Access disallowed. You are not logged in." On inspecting the cookies I found login info set to '0' I changed it to '1' and got the key for the next level

6-7) On opening the website it says enter secret key and another to open source code, it shows a php code but it shows to "include /secrets.inc" on opening the file in the browser it redirects us to ~~the~~<sup>secret</sup> key for the next level upon submitting it we get the key for the next level

7-8) On opening the level we just get a blank page with 2 redirects to a Home and About, on clicking on them we get "This is the front page" and "This is the about page" but the source code gives us a half path for the directory to get the password, go on going to that dir by changing directory to root and navigating to the path we get the key to the next level

8-9) We get the same page as level 6 and on seeing the source code we get a encoded string on decoding it I got a answer and it looked like a base 64 encryption because of "==" so on ~~decoding~~ decrypting it I got the key (forgot to mention



#8-9(cont)

we need to reverse the string before base 64 decryption)

9-10) The webpage says find word containing: and search. The source code talks about a directory.txt. Upon changing the directories, in notes to find i find the directory and upon cat cmd I get the key.

10-11) The webpage has a similar layout to the previous level but with a heading saying "For security reasons we now filter on certain characters". The source code advises us to use grep, so on using grep on the same directory in the previous question I get the key for the next level