ACM Tasks

Natas

Level 0

We will copy that link " http://natas0.natas.labs.overthewire.org " that is given in the question and enter the password natas0

Then a page will open in that our password for natas1 is stored

To find that , double click and go to inspect
In that go to body in that go to div , there we can see the password for natas1 .

We got password as
"<!--The password for natas1 is g9D9cREhslqBKtcA2uocGHPfMZVzeFK6 → "

Level 0 —-> 1:

We will copy the link " http://natas1.natas.labs.overthewire.org " that is given in the question and enter the password of natas1 that we got in the previous level.

Then a page will open in that our password for natas2 is stored

To find that , double click and go to view page source then in body we can see our password for natas2.

We got password as
<!--The password for natas2 is h4ubbcXrWqsTo7GGnnUMLppXbOogfBZ7 -->

Level 1 —> 2 :

We will copy the link " http://natas2.natas.labs.overthewire.org " that is given in the question and enter the password of natas2 that we got in the previous level.

Then a page will open in that our password for natas3 is stored

To find that , double click and go to inspect and go to body there we will find a img src as " files/pixels.png "
After clicking on that img it will proceed to this link
" http://natas2.natas.labs.overthewire.org/files/pixel.png "

We will enter the link upto " http://natas2.natas.labs.overthewire.org/files/ "

Then it will ask for natas2 username and password ,after entering that 3 files will appear in that we will open user.txt

In that our password for natas3 will be there

natas3:G6ctbMJ5Nb4cbFwhpMPSvxGHhQ7I6W8Q

Level 2 —-> 3 :

We will copy the link " http://natas3.natas.labs.overthewire.org " that is given in the question and enter the password of natas3 that we got in the previous level.

Then a page will open in that our password for natas4 is stored

We should enter like this " http://natas3.natas.labs.overthewire.org/robots.txt "
This robot.txt will allow us to see which files are allowed and which files ar not allowed .
Then we will get   "   User-agent: *   "   like this .
                              Disallow: /s3cr3t/

We will then enter " http://natas3.natas.labs.overthewire.org/s3cr3t/ "

After entering username and password for natas3 then two files will be appeared
In that our natas4 password is stored in user.txt file

natas4:tKOcJIbzM4lTs8hbCmzn5Zr4434fGZQm

Level 3 —> 4 :

We will copy the link " http://natas4.natas.labs.overthewire.org " that is given in the question and enter the password of natas4 that we got in the previous level.

Then a page will open in that our password for natas5 is stored

We should send the request to http://natas5.natas.labs.overthewire.org/ for getting our password
So for that we will use burp suite , now we should start putting our web traffic through burp using FoxyProxy
Then in burp we will go to proxy , there we will click on intercept on which means that if we request something it will pass the traffic for us so that we can see what is being sent directly to the webserver and we can also modify things

Then we will go to natas4 there we will click refresh page , then our whole request will be shown , after that we should click on forward ,then we should change the referer to http://natas5.natas.labs.overthewire.org/ then click on forward
Finally when we go to natas4 website we will get the password for natas5