Natas – Stage by stage explanation

Level $0 \rightarrow 1$

After initially logging in to natas 0, by going to address http://natas0.natas.labs.overthewire.org and entering natas0 for both fields, we are greeted by a page which says "You can find the password for the next level on this page". A quick right click -> inspect element reveals the password as an HTML comment.

The password for natas 1 is gtVrDuiDfck831PqWsLEZy5gyDz1clto

Level $1 \rightarrow 2$

Again, we are told that the password is somewhere on the page, but right clicking has been blocked this time. No bother; we can simply hit f12 to pull up the developer pane. The password is stored as an HTML comment again.

The password for natas 2 is ZluruAthQk7Q2MqmDeTiUij2ZvWy2mBi

Level $2 \rightarrow 3$

Here, we are told that there is nothing on this page. A quick inspect element is, at first, promising - it reveals a .png file. However, this file seems to just be a single white pixel, and is of no use. We can see that it's stored in the /files folder - navigating to this (by adding /files/ to the end of the url) we find a file called users.txt. This contains the password for natas3.

The password for natas 3 is sJIJNW6ucpu6HPZ1ZAchaDtwd7oGrD14

Level $3 \rightarrow 4$