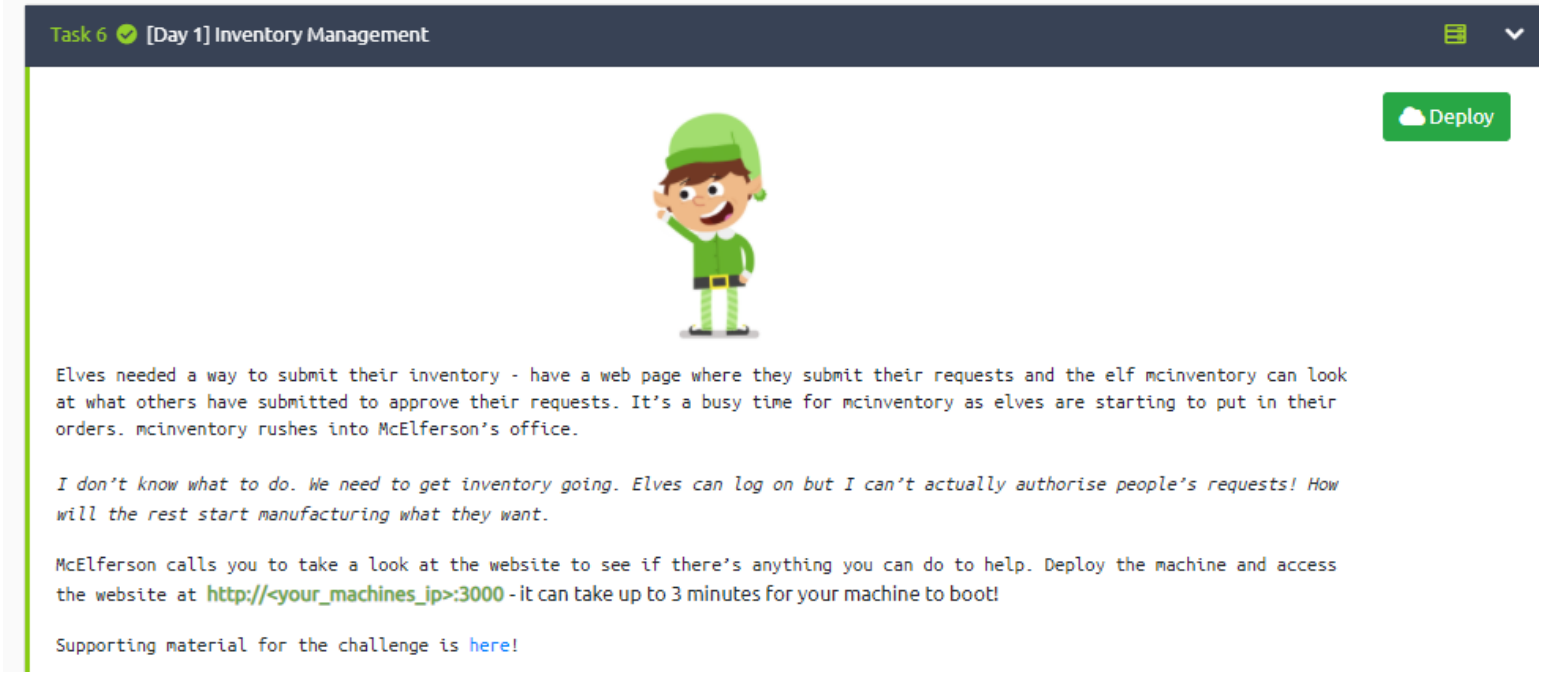
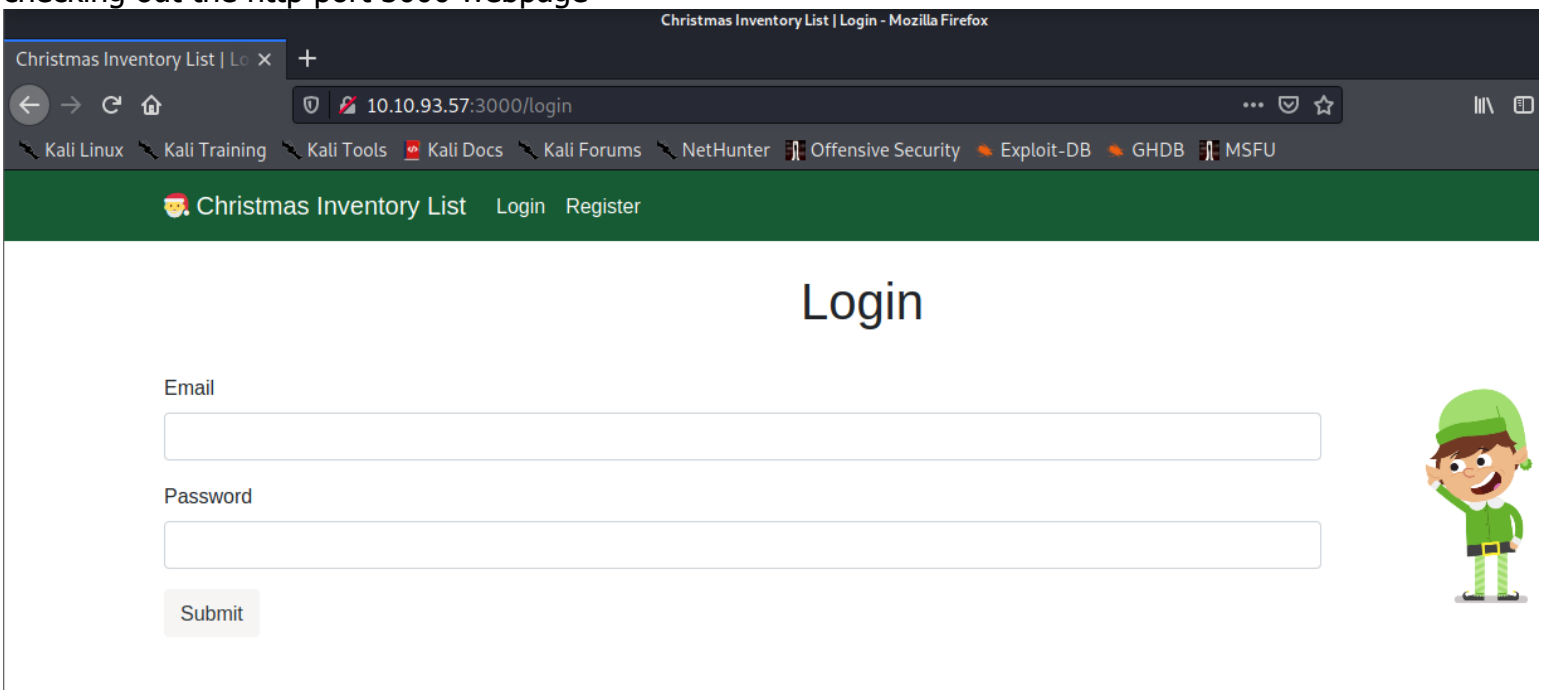
Day 1 - Inventory Management

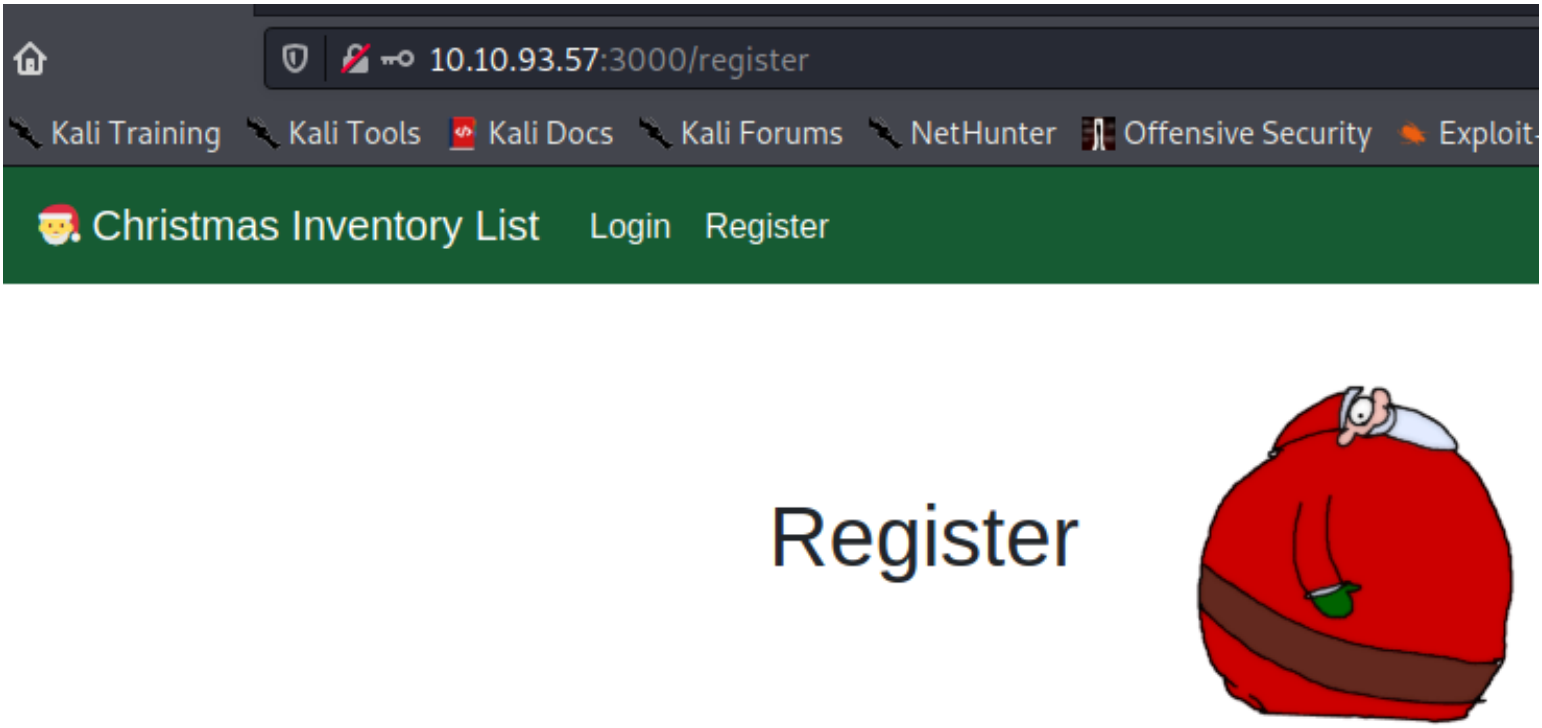
Scenario



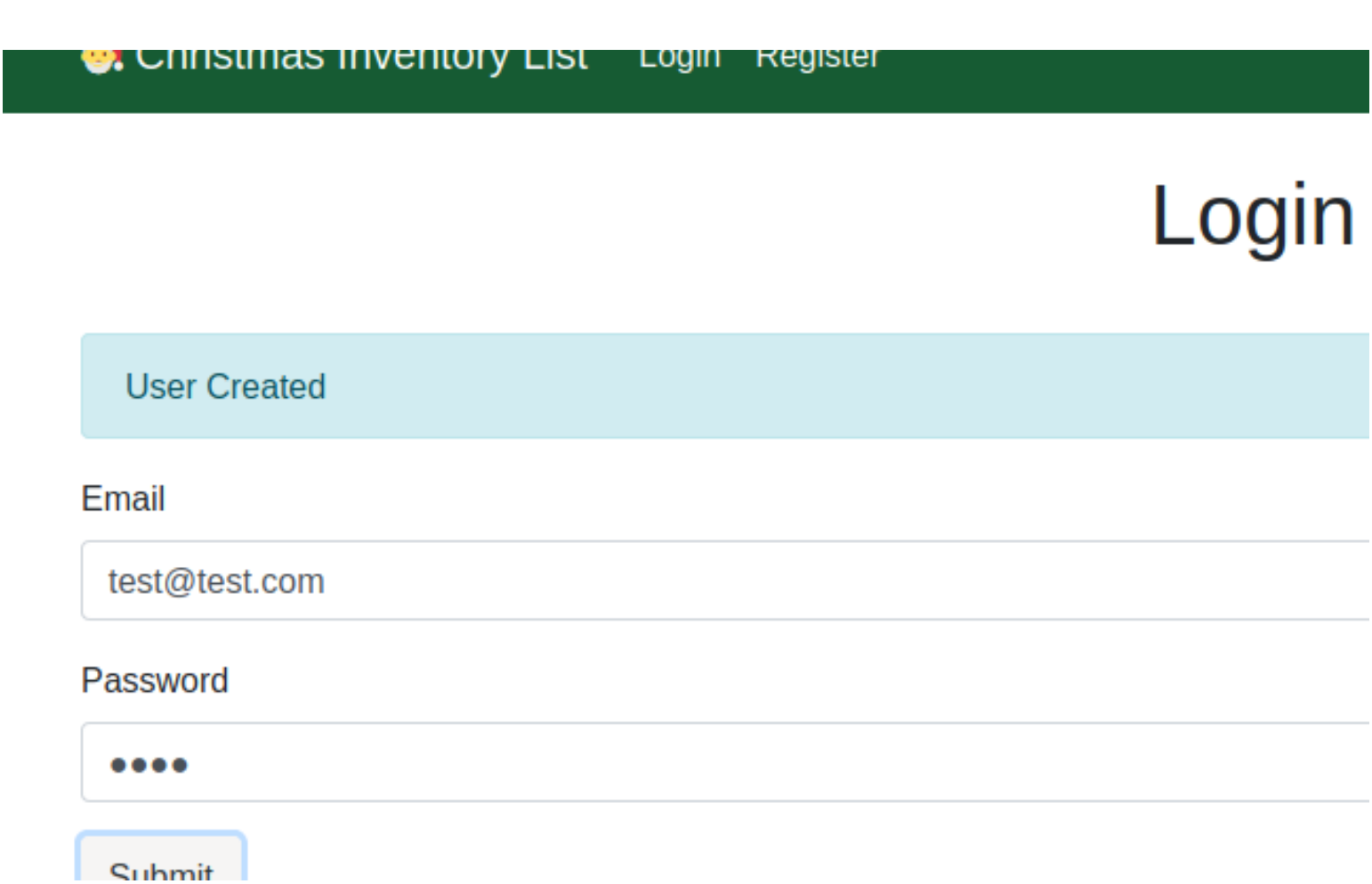
checking out the http port 3000 webpage



register an account



login to the account i've created



the homepage after login & it's empty here due to the account i've created are new

Inventory Submission

Request some inventory to make your gifts

Item	Approval Status

Write out your entry here

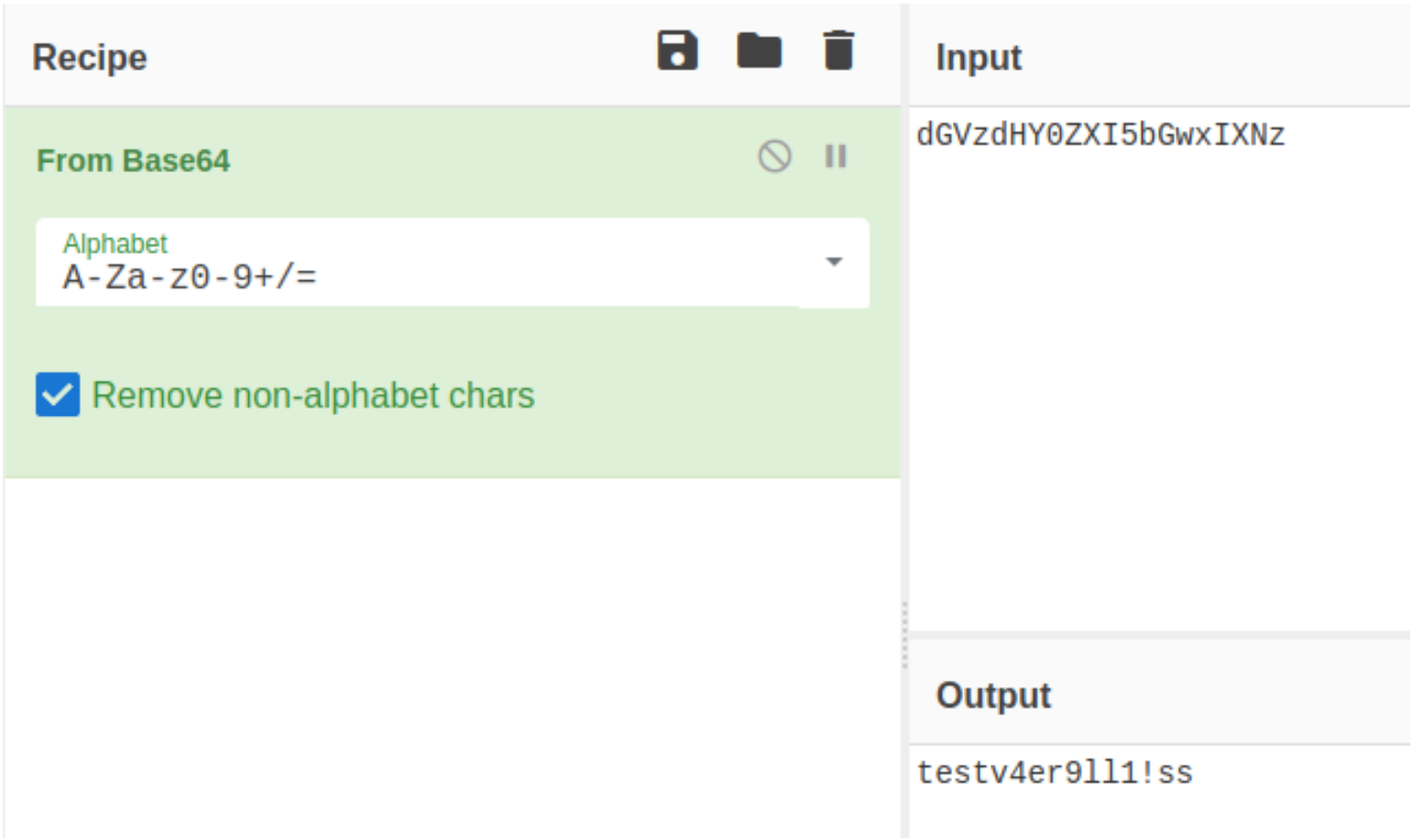
Submit

checking the webpage cookies & i've found my session token cookie
//authid

Name	Value	Domain	Path	Expires / Max-Age
authid	dGVzdHY0ZXI5bGwxIXNz	10.10.93.57	/	Session

Question: What is the name of the cookie used for authentication?
-authid

since the authid value used base64 to encode, let's try to decode it
//if we notice that the 'test' here will be our username & after the username part 'v4er9ll1!ss' it'll be the fixed value



Question: If you decode the cookie, what is the value of the fixed part of the cookie?
-v4er9ll1!ss

now we know that the user is mcinventory, so let's encode it into mcinventory authid cookies

Last build: 6 months ago - v9 supports multiple inputs and a Node API allowing you to program with

Recipe

To Base64

Alphabet
A-Za-z0-9+/=

Input

```
mcinventoryv4er9ll1!ss
```

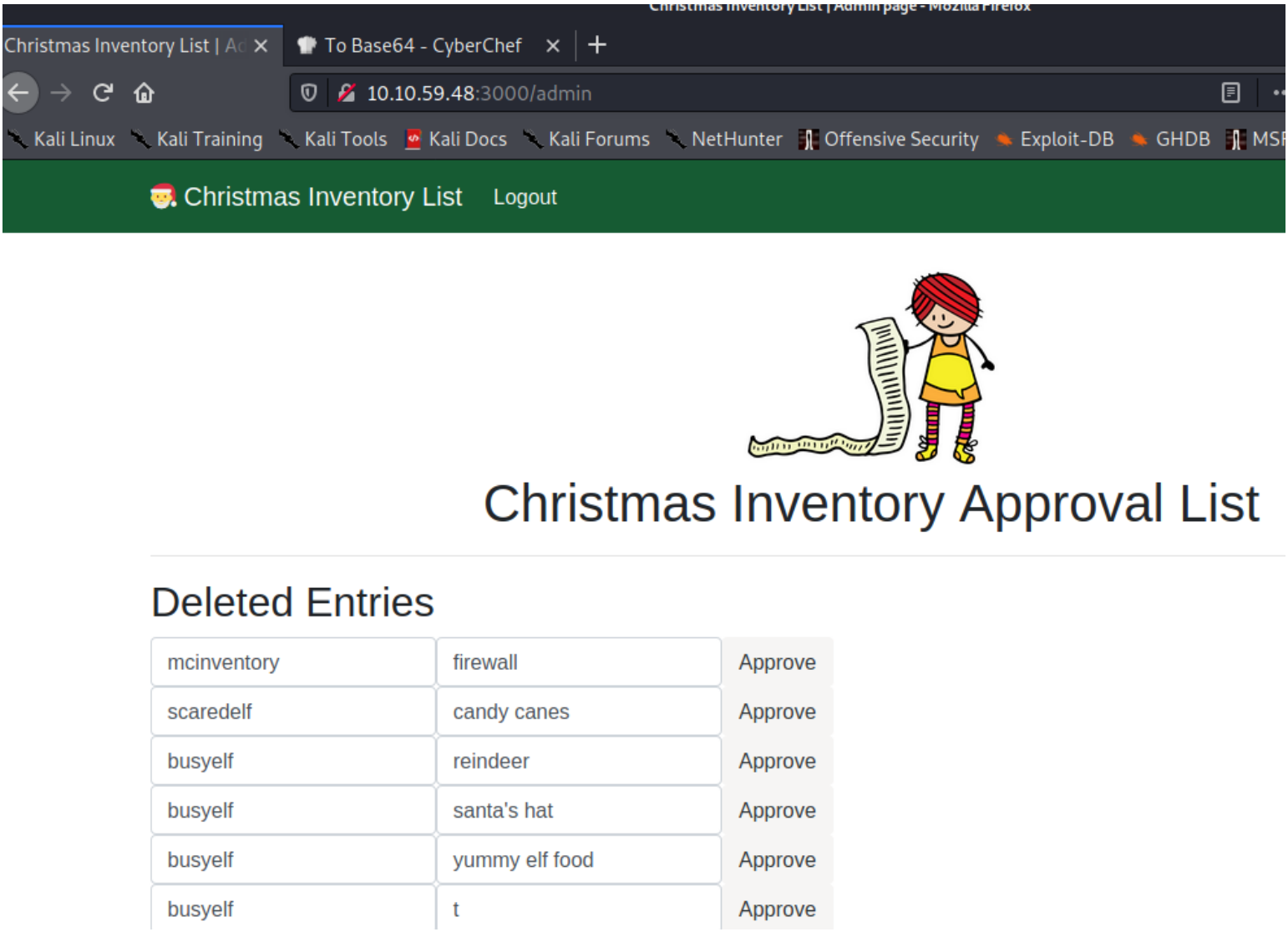
Output

```
bWNpbnZlbnRvcnl2NGVyOWxsMSFzcw==
```

edit the value of authid cookies with the base64 encoded string

Name	Value	Domain	Path	Expires / M
authid	bWNpbnZlbnRvcnl2NGVyOWxsMSFzcw...	10.10.59.48	/	Session

& we've entered into mcinventory account!



question: After accessing his account, what did the user mcinventory request?

mcinventory	firewall	Approve

-firewall