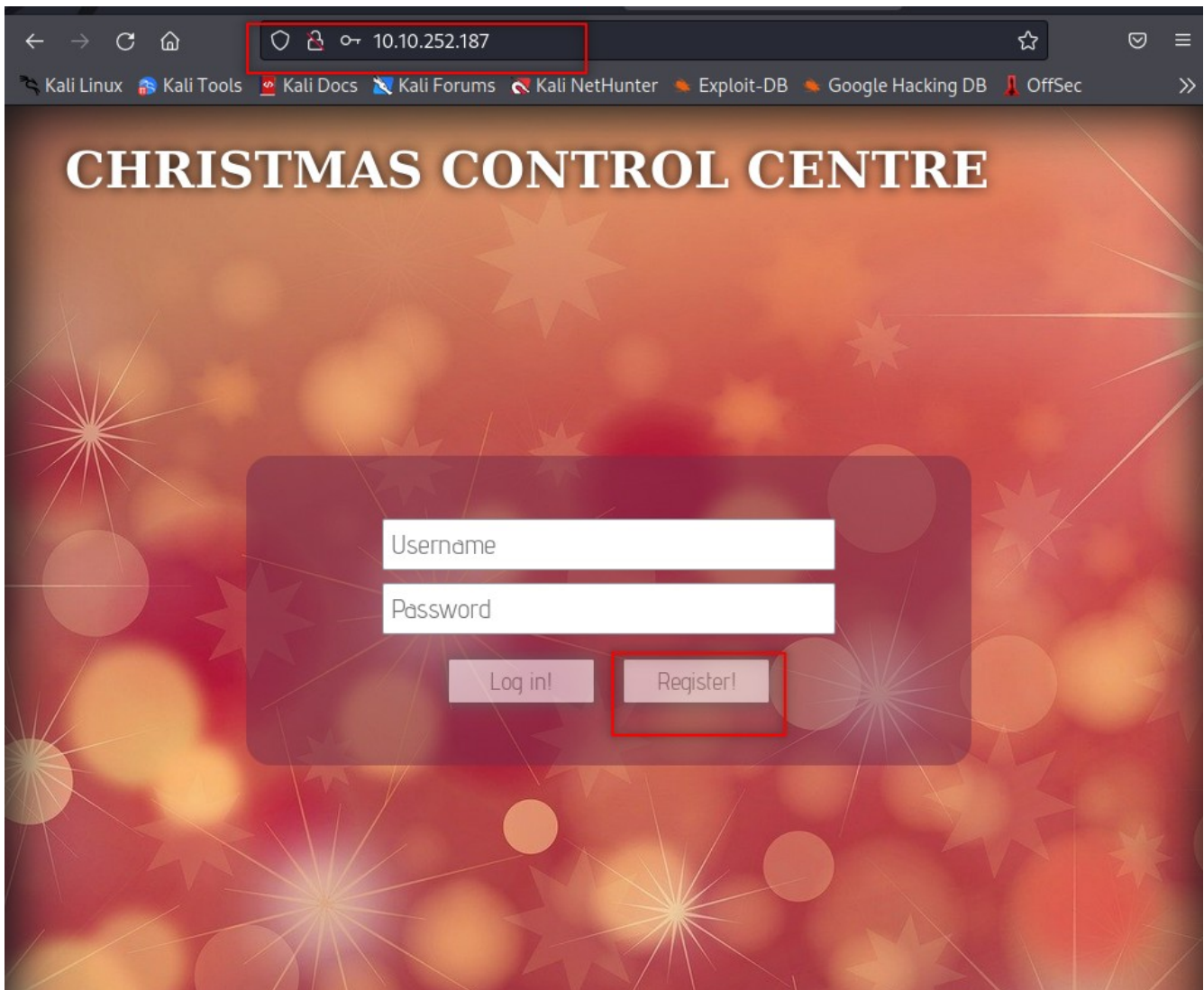# ADVENT OF CYBER 2

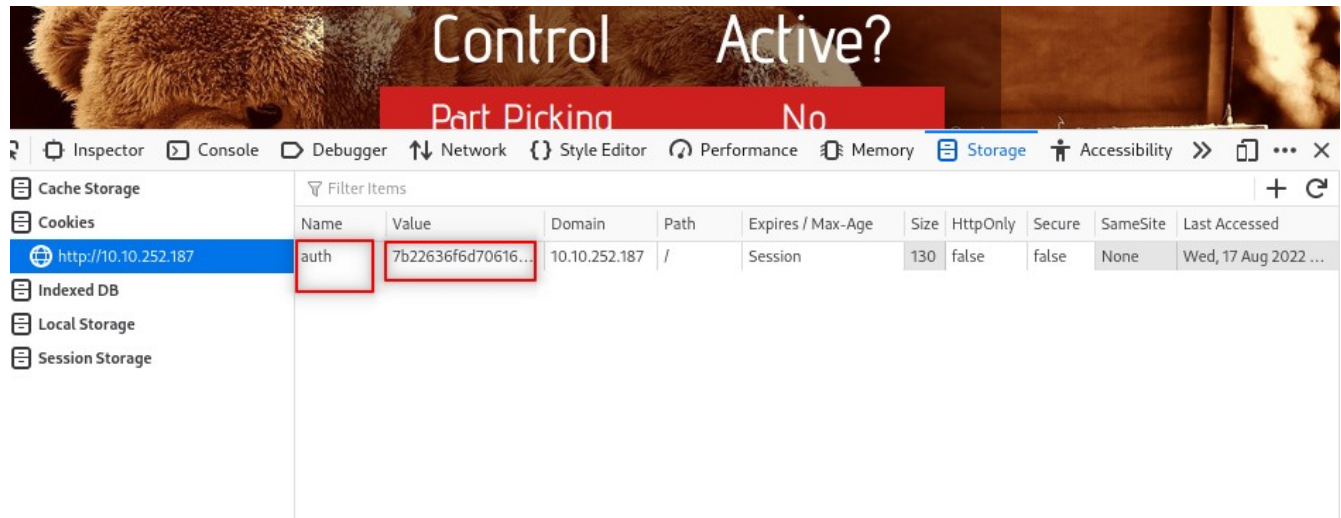## DAY1:

Firstly, we should write our IP adress and enter the website.Then we should register and login there.
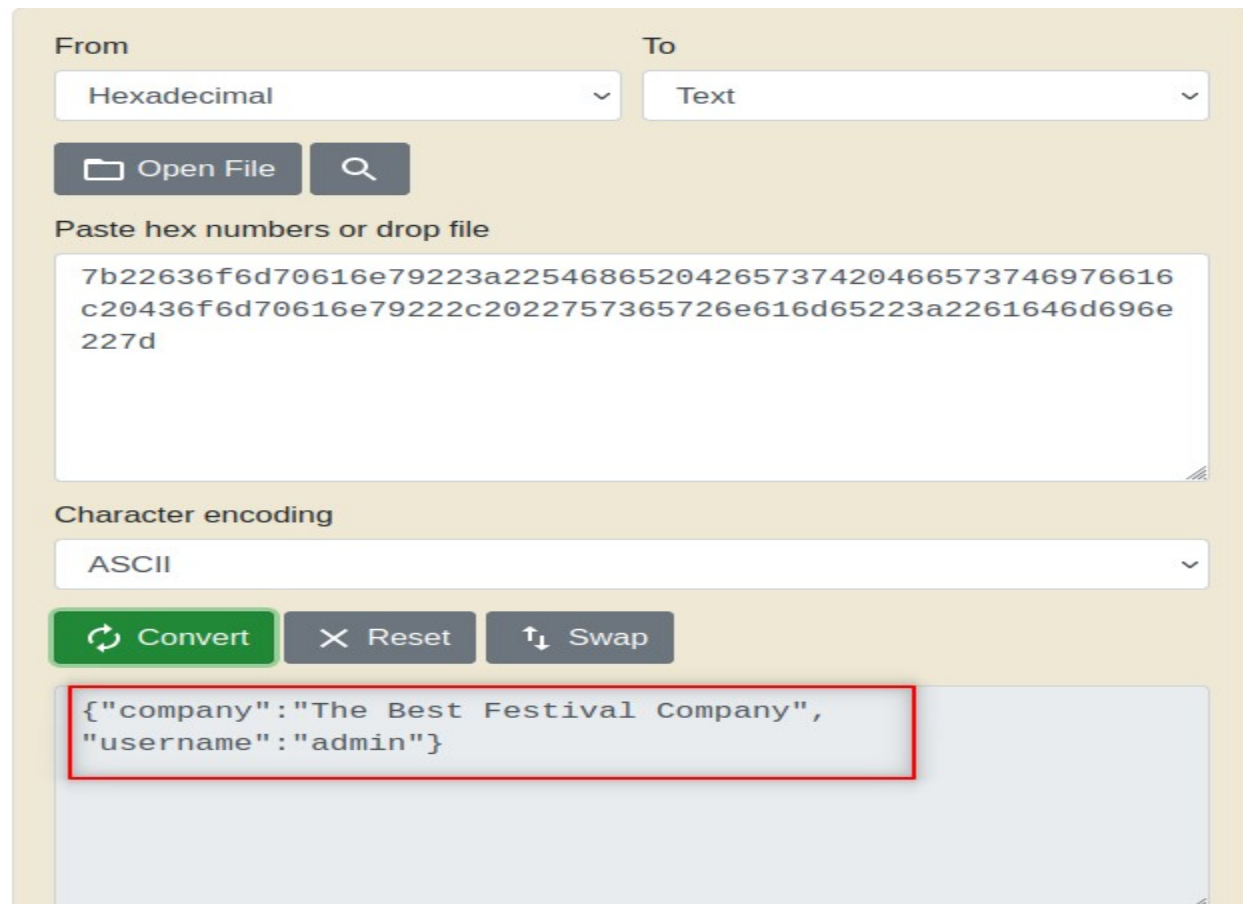

QUESTION 1,2,3

After logging in we use F12 to view Browser's Developer Tools we go to Storage and click on cookies now we see name and value of cookie.

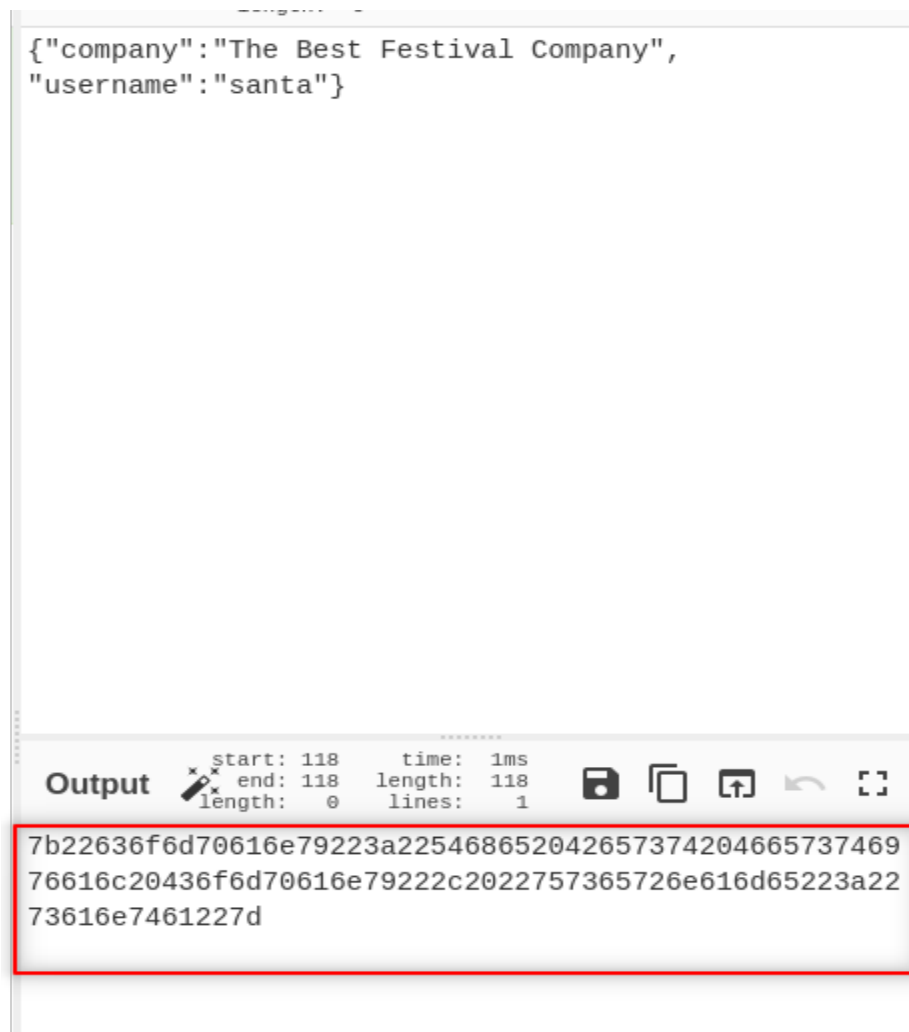Answer: auth and hexadecimal

QUESTION 4

We copy the value and convert it from hexadecimal to text format

ANSWER: JSON

QUESTION 5

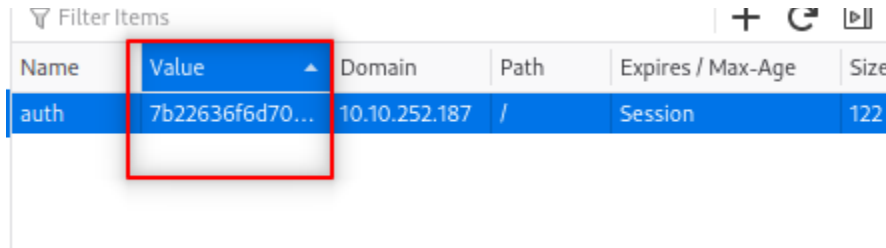We changed username admin to "santa" and decoded it again


```
{"company":"The Best Festival Company",
"username":"santa"}
```

Output   start: 118   time: 1ms
           end: 118   length: 118
           length: 0   lines: 1

7b22636f6d70616e79223a22546865204265737374204665737469
76616c20436f6d70616e79222c2022757365726e616d65223a22
73616e7461227d

ANSWER:
7b22636f6d70616e79223a2254686520426573737374204665737374696976616c2043
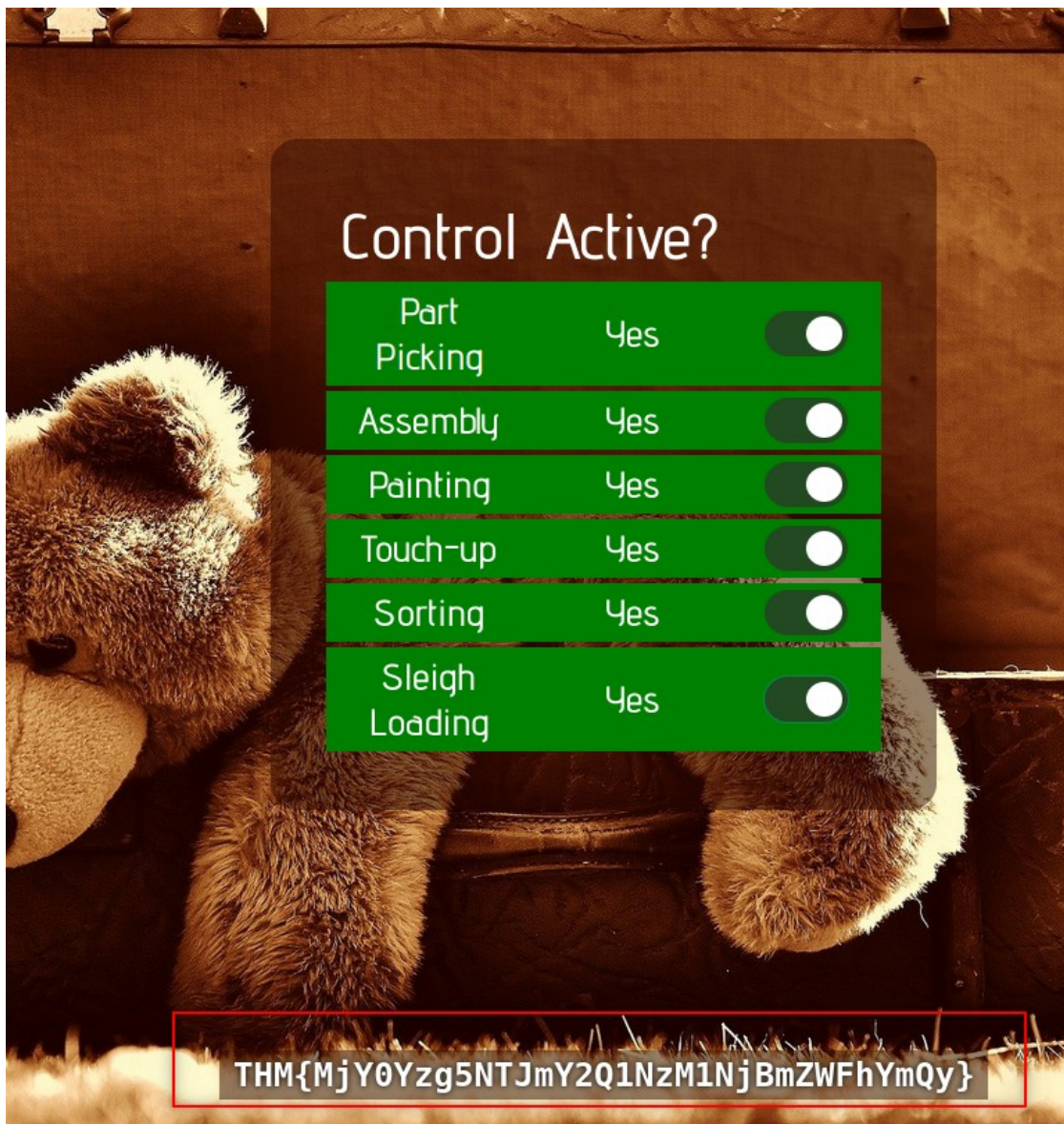6f6d70616e79222c2022757365726e616d65223a2273616e7461227d

QUESTION 6

After finding Santa's cookie value we come back to developer tools and change it with this value

Then when we refresh the site we will have our flag

ANSWER : THM{MjY0Yzg5NTJmY2Q1NzM1NjBmZWFhYmQy}