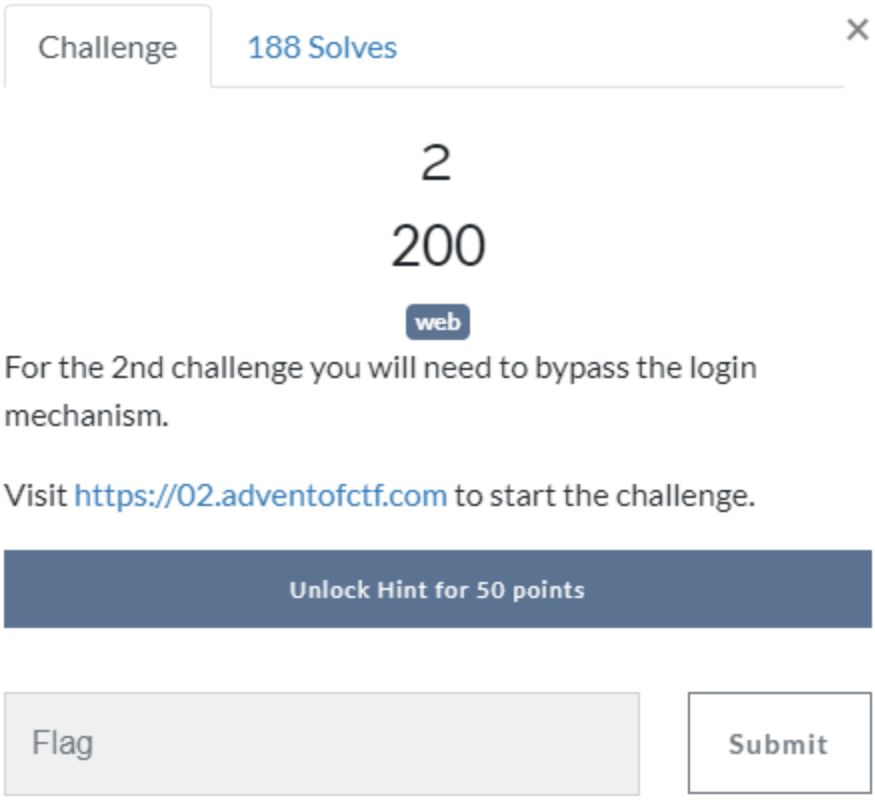
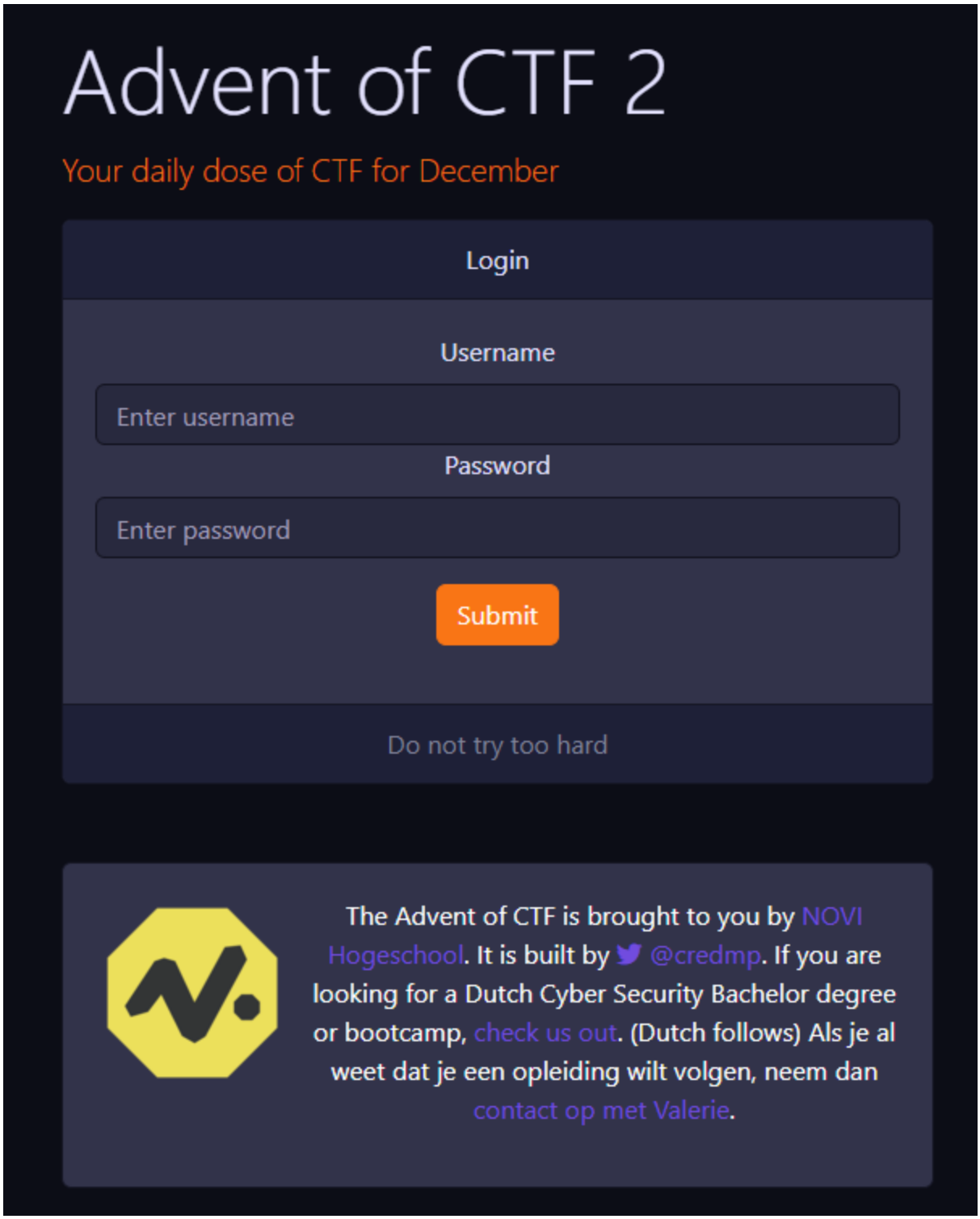
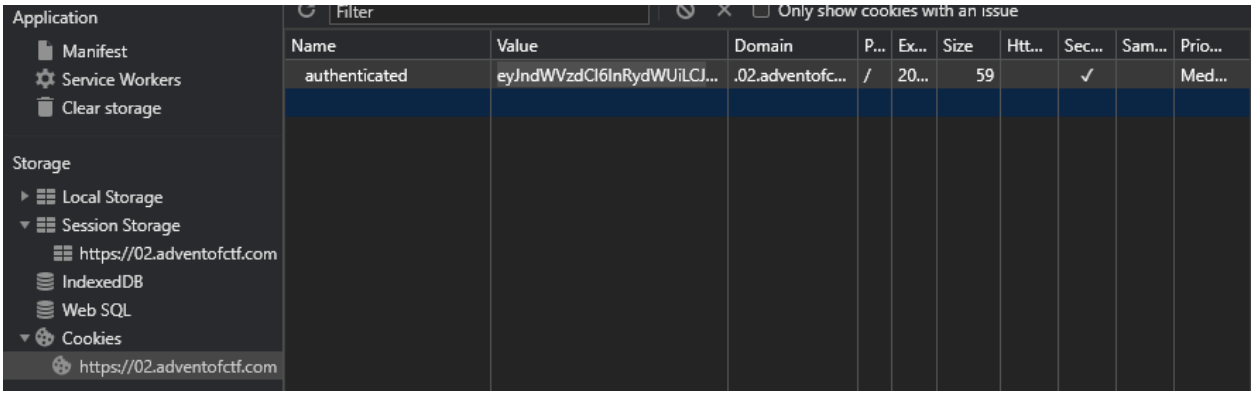
# AdventOfCTF-2

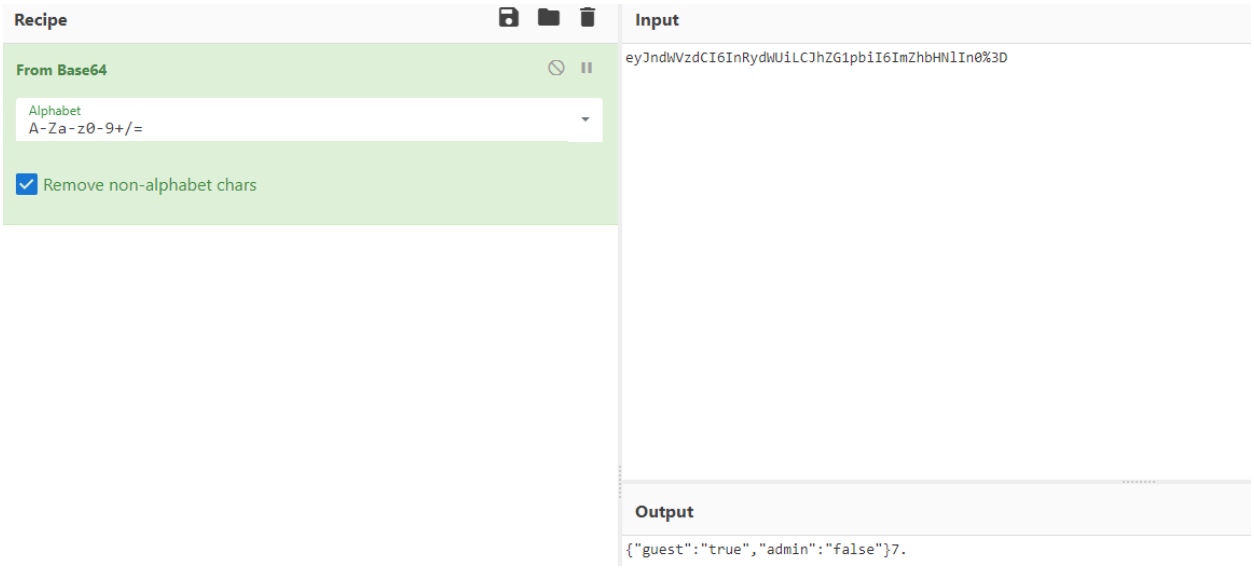




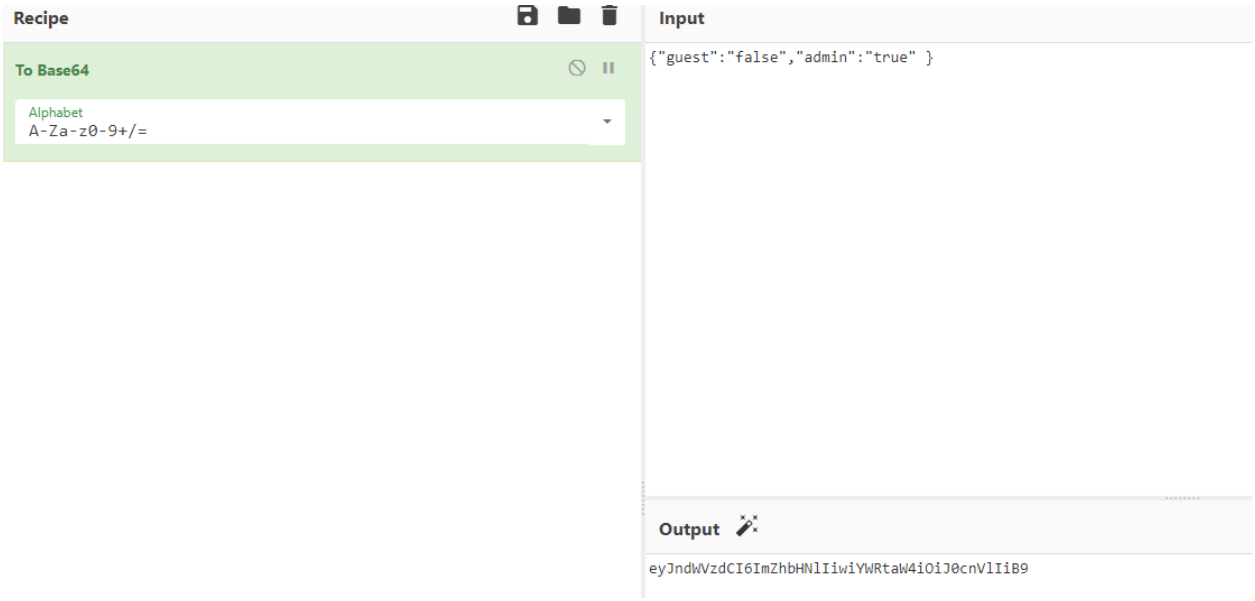

If we try to login with the credentials admin:admin we don't login, but a cookie gets set.




Using Cyberchef we can decode the value of this cookie.

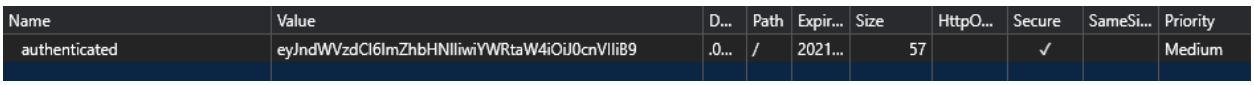



Knowing how the webiste checks for authentication we can craft a cookie with admin set to true.




Notice that i've added a space in the input so that the output does not have padding (=).

Now replace this cookie with the one we had before and reload the page.



| Name | Value | D... | Path | Expir... | Size | HttpO... | Secure | SameSi... | Priority |
|---|---|---|---|---|---|---|---|---|---|
| authenticated | eyJndWVzdCI6ImZhbHNlIiwiYWRtaW4iOiJ0cnVlIiB9 | .0... | / | 2021... | 57 | | ✓ | | Medium |


Flag: NOVI{cookies_are_bad_for_auth}


CH-02
02 COOKIEMONSTER
OPERATION LEVEL
02
パンク
STREETPUNK
ADVENT
OF CTF
COOKIEMONSTER
C
RANK - C