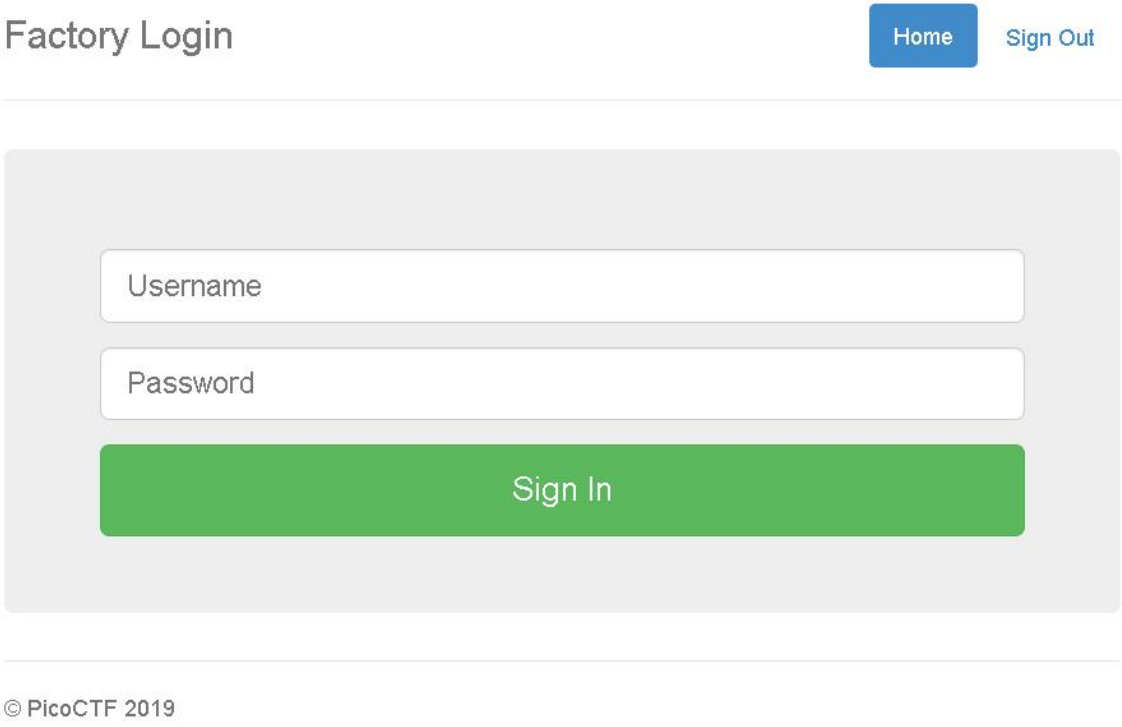
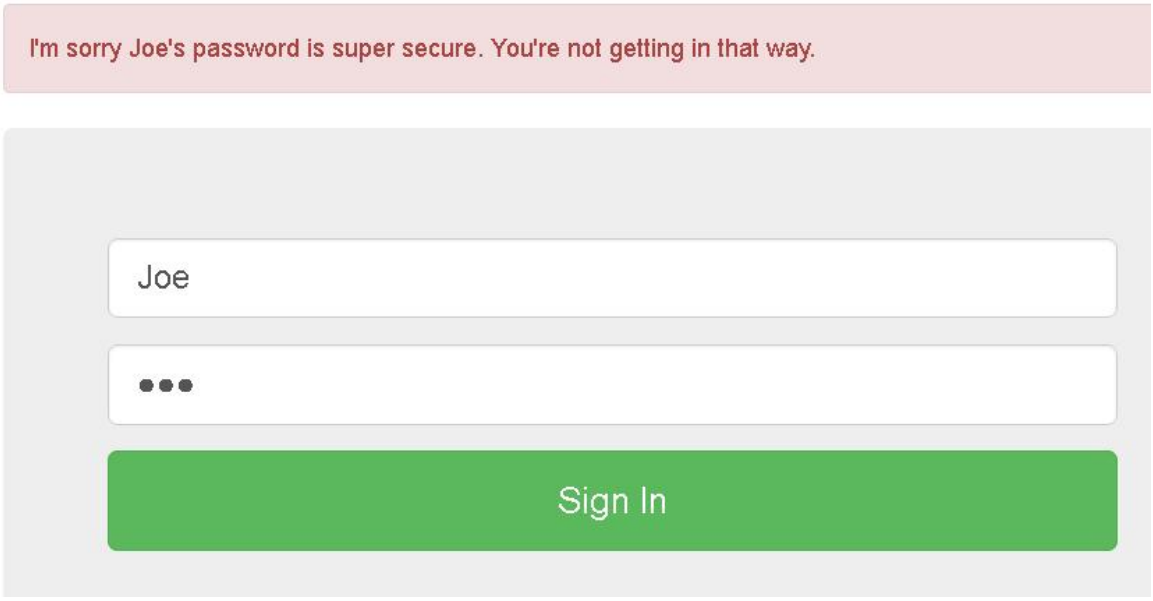
PicoCTF - logon Writeup

Open (https://jupiter.challenges.picoctf.org/problem/13594/) in Firefox.

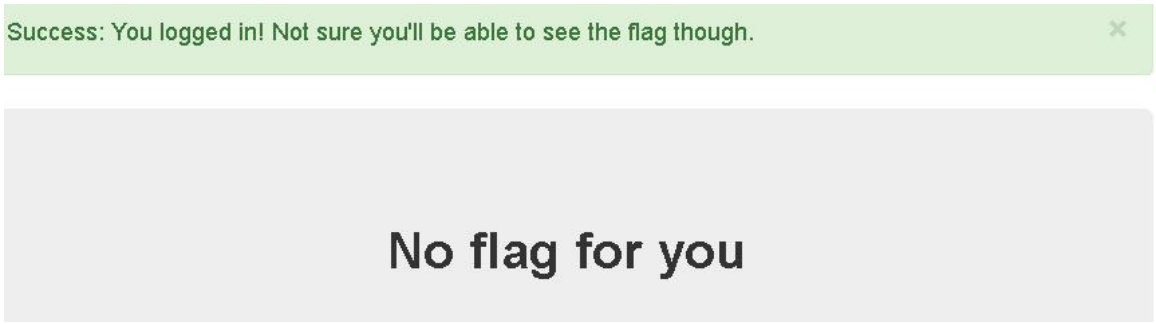


When I tried to log in as Joe. A warning appeared.



But according to the hint, anyone's password isn't checked except for Joe's. So I inputted random stuff in username and password input field.

The only thing we got is here though.



So I opened Burp Suite and intercepted the login process.
When I was intercepting the login process. I see interesting thing in the process.

In the cookie field, there's a variable called "Admin" and it's false.

```
1 GET /flag HTTP/1.1
2 Host: jupiter.challenges.picoctf.org
3 Cookie: cf_clearance=
  imzlXrlVpIHkbknldMkfjANgWwLf690.RuN9bTrwLwk-1
  711775133-1.0.1.1-A0sgTVcG5FaSyXB3ULFlnGEfqN1
  dn6s.kf9bBjZVN8T_2eykqvyBgDAs3wopg_G763EPhJWX
  t9LLCimXBmez0g; _ga=
  GA1.2.882972987.1711757958; _ga_L6FT52K063=
  GS1.2.1711775134.2.0.1711775134.0.0.0;
  password=rando; username=random; admin=False
4 User-Agent: Mozilla/5.0 (Windows NT 10.0;
  Win64; x64; rv:125.0) Gecko/20100101
  Firefox/125.0
```

So I edited it into "True"

And there u go.

Flag: picoCTF{th3_c0nsp1r4cy_l1v3s_d1c24fef}