

Hack the Login

<https://hackerdna.com/labs/hack-the-login>

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Platform: HackerDNA

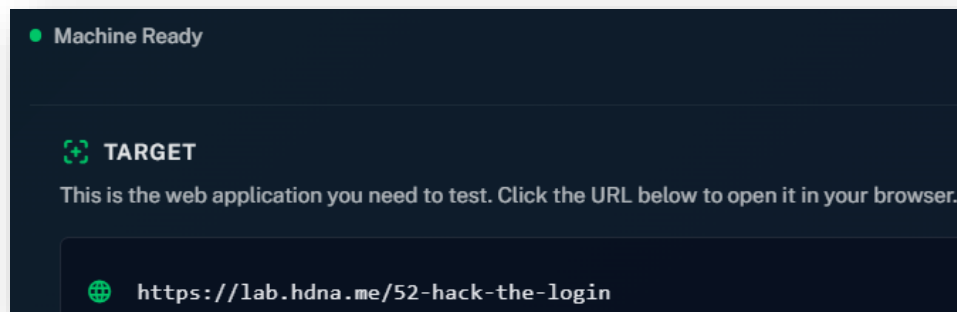
Difficulty: Very Easy Level

Objective: Demonstrate and document a spoofing-based authentication bypass to access a restricted area and retrieve the lab flag.

Click to start the machine to hack the system to find the hidden flag.

Once machine is ready click on the address provided in the lab.

For example: <https://lab.hdna.me/52-hack-the-login>



From here you should be directed to a login screen as pictured below.

A white login form with a blue title 'Login' at the top. Below the title, there are two labels: 'Username:' and 'Password:'. Each label is followed by a white input field with a thin grey border. At the bottom of the form is a solid blue button with the word 'Login' in white text.

Click **F12** on the keyboard < **Sources** < Open the script.js

Here you will see the User Name and Password as well as the Flag.txt code

```
// Simple authentication check
if (username === "admin" && password === "SecretPassword123!") {
  messageDiv.textContent = "Authentication successful! Retrieving flag"
  messageDiv.className = "success";

  // Read the flag from the random folder
  fetch('/?random=?/flag.txt')
    .then(response => response.text())
    .then(flag => {
      messageDiv.textContent = `Success! Flag: ${flag}`;
    })
    .catch(error => {
```

Log into the site with the found credentials.

Username: admin

Password: Found in script when you locate it in the script.js file

Click the **Login** Button

Page will come up to insert the flag is found.

Click **Submit**