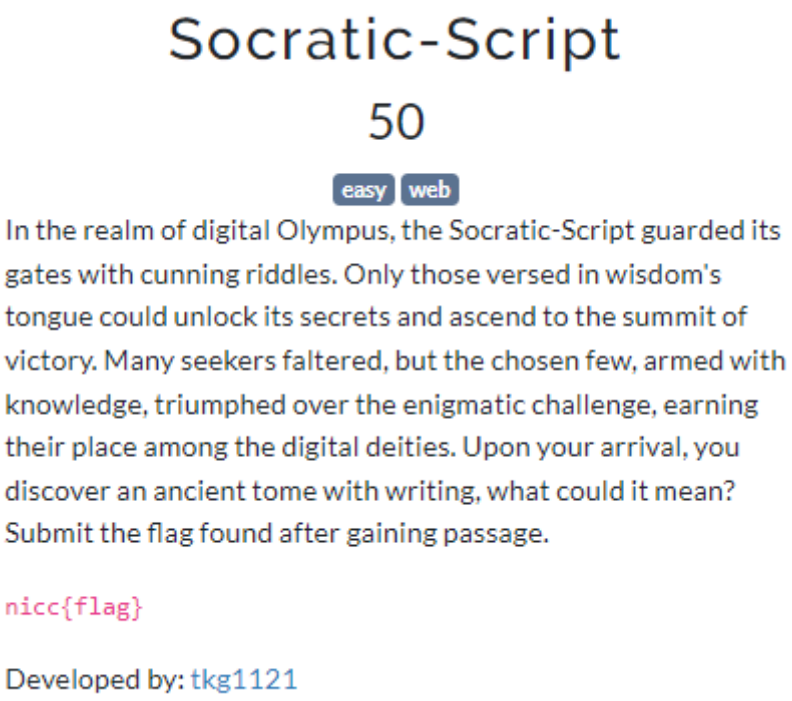
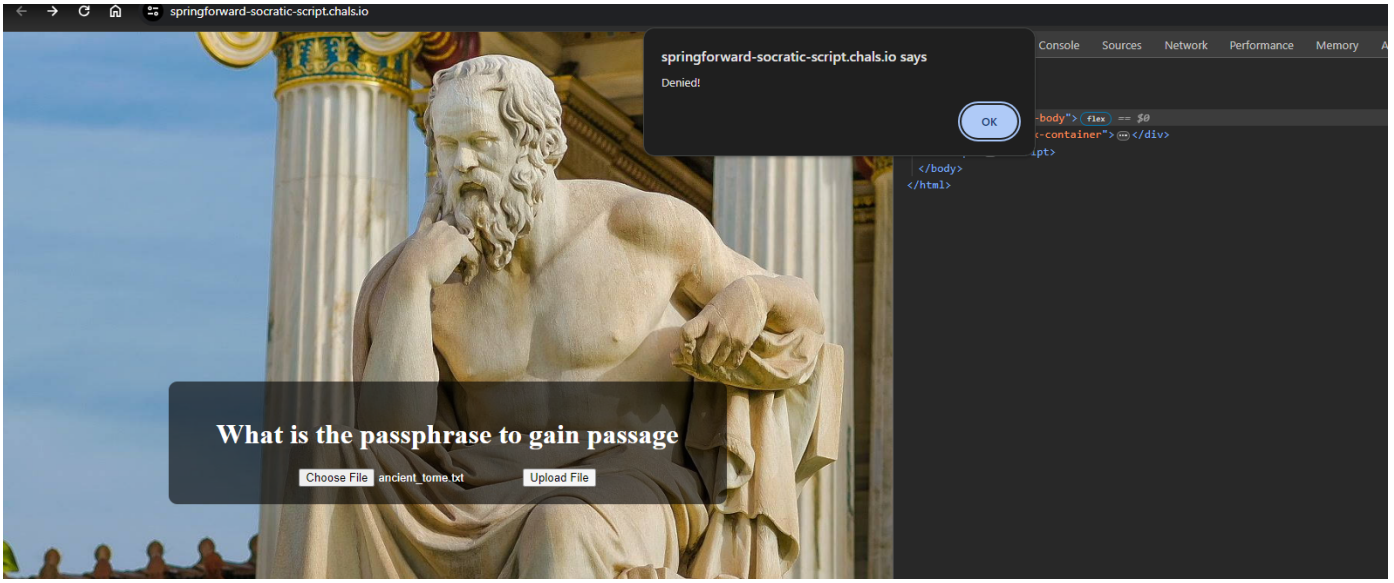
Web

Web

Socratic-Script

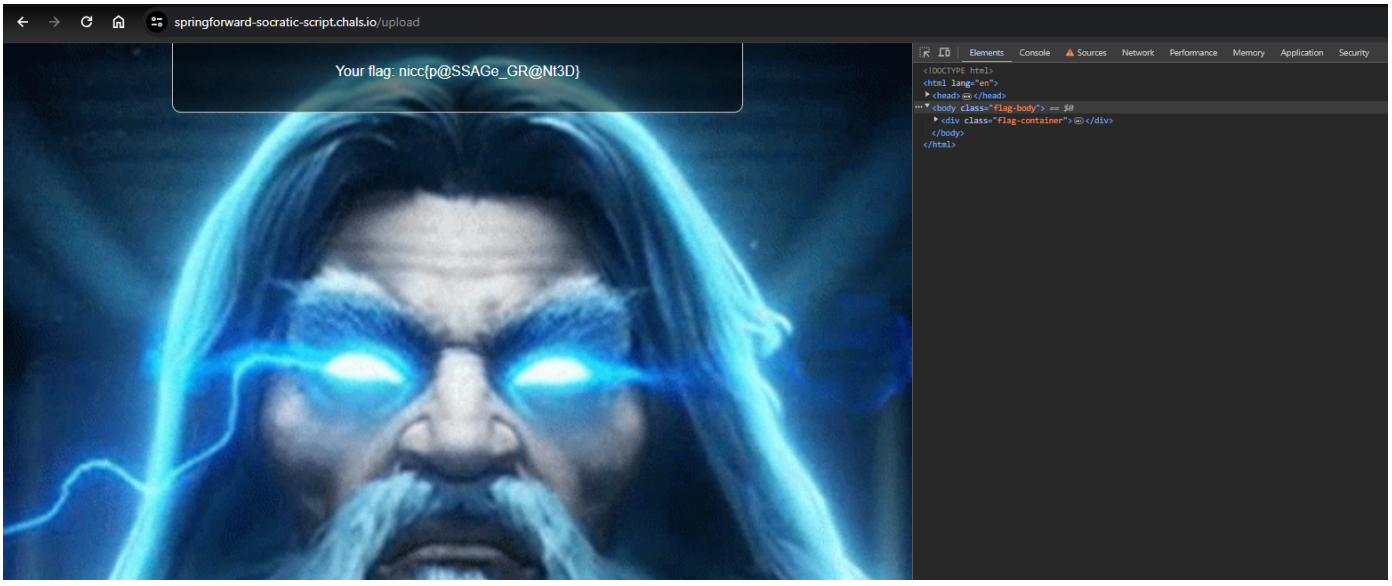


After analyzing the source code we find that the webpage contains a script that prevents us submitting the passphrase



We can disable js from dev tools with ctrl+shift+P and select disable js

After we upload the passphrase file that we are given, we get the flag



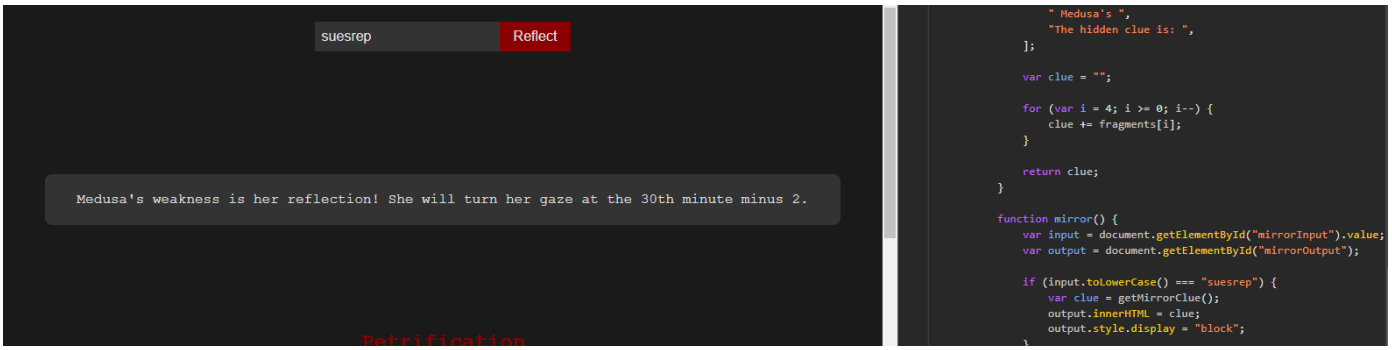
`nicc{p@SSAGe_GR@Nt3D}`

Into-the-Gorgons'-Den

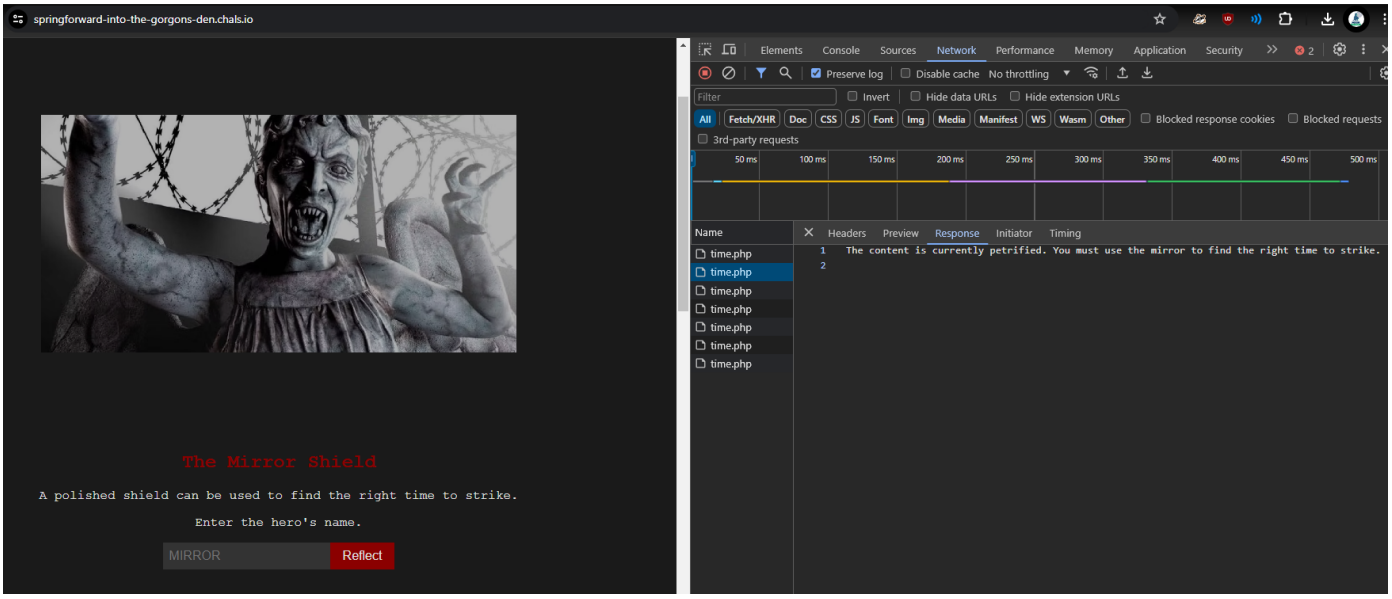
This challenge has 3 parts to for the solutions:

Part 1

After looking at the js code we find that the mirror function just reverses the input and if that input results in "perseus" in reverse we get a hint



There is also script that sends a request for the solution every minute and it will be revealed only at 28th minute for the server. We wait until we get the solution to the Part 1



At the time of writing I cant get the flag but it was `sl4y`

Part 2

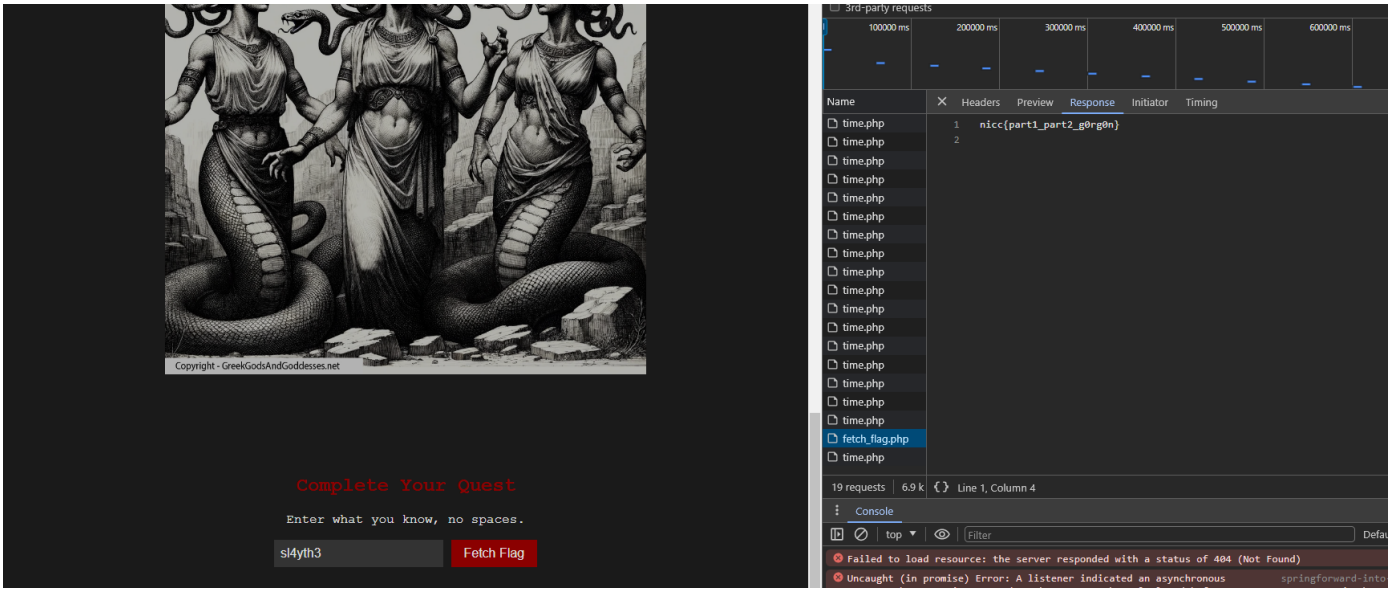
After analyzing this cipher in dcode.fr we find out that it is ROT-13 Cipher and decode it to get this(You can also try to understand the js to find out that all chars are shifted 13):

The second part of the flag is the but the e is a 3 !

So the solution to the part 2 is `th3`

Part 3

We can send all we collected and recieve the final parts solution



nicc{part1_part2_g0rg0n}

`nicc{sl4y_th3_g0rg0n}`

Alternative solution(fast):

The `sl4yth3` is hardcoded in the js you can basically visit /fetch_flag.php and get the last part and combine it to get the flag

```
        function fetchFlag() {
            var xhttp = new XMLHttpRequest();
            xhttp.onreadystatechange = function () {
                if (this.readyState == 4 && this.status == 200) {
                    var flag = this.responseText;

document.getElementById('flagContainer').textContent = 'Flag: ' +
flag;
                }
            };
            xhttp.open('GET', 'fetch_flag.php', true);
            xhttp.send();
        }

        function checkInput() {
            var input = document.getElementById('flagInput').value;
            var secretPhrase = 'sl4yth3';

            if (input === secretPhrase) {
                fetchFlag();
            } else {
                alert('Incorrect input. Please try again.');
            }
```