Description

My dog-sitter's brother made this website but I can't get in; can you help?

Hints

- (None)

Solución


```
<!doctype html>
<html>
    <head>
        <link rel="stylesheet" href="styles.css">
        <script src="index.js"></script>
    </head>
    <body>
        <div>
          <h1>Login</h1>
          <form method="POST">
            <label for="username">Username</label>
            <input name="username" type="text"/>
            <label for="username">Password</label>
```

```html
        <input name="password" type="password"/>
        <input type="submit" value="Submit"/>
      </form>
    </div>
  </body>
</html>
```

```javascript
(async()=>{await new
Promise((e=>window.addEventListener("load",e))),document.querySelector("form
").addEventListener("submit",(e=>{e.preventDefault();const r=
{u:"input[name=username]",p:"input[name=password]"},t={};for(const e in
r)t[e]=btoa(document.querySelector(r[e]).value).replace(/=/g,"");return"YWRt
aW4"!==t.u?alert("Incorrect
Username"):"cGljb0NURns1M3J2M3JfNTNydjNyXzUzcnYzcl81M3J2M3JfNTNydjNyfQ"!==t.
p?alert("Incorrect Password"):void alert(`Correct Password! Your flag is
${atob(t.p)}.`)}))})();
```

JS corregido

```javascript
(async () => {
    await new Promise((resolve) => window.addEventListener("load",
resolve));

    document.querySelector("form").addEventListener("submit", (event) => {
        event.preventDefault();

        const selectors = {
            u: "input[name=username]",
            p: "input[name=password]"
        };

        const encodedValues = {};

        for (const key in selectors) {
            encodedValues[key] =
btoa(document.querySelector(selectors[key]).value).replace(/=/g, "");
        }

        if (encodedValues.u !== "YWRtaW4") {
            alert("Incorrect Username");
        } else if (encodedValues.p !==
"cGljb0NURns1M3J2M3JfNTNydjNyXzUzcnYzcl81M3J2M3JfNTNydjNyfQ") {
            alert("Incorrect Password");
```

```
        } else {
            alert(`Correct Password! Your flag is
${atob(encodedValues.p)}.`);
        }
    });
})();
```

Usando CyberChef:

Last build: 12 days ago - Version 10 is here! Read about the new features here

Options ⚙   About / Support ❓

Recipe   ⌃ 💾 📁 🗑   **Input**   + 📁 ⤵ 🗑 ▦

From Base64   ⌃ ⊘ �II

YWRtaW4

Alphabet
A-Za-z0-9+/= ▾

☑ Remove non-alphabet chars

☐ Strict mode

ABC 7   ☰ 1   Tᴛ Raw Bytes ↵ LF

Output   💾 ⧉ 📤 ⛶

admin

Recipe

From Base64

Alphabet
A-Za-z0-9+/=

☑ Remove non-alphabet chars

☐ Strict mode

Input

cGljb0NURns1M3J2M3JfNTNydjNyXzUzcnYzcl81M3J2M3JfNTNydjNyfQ

ABC 58   1   Tr Raw Bytes   ← LF

Output

picoCTF{53rv3r_53rv3r_53rv3r_53rv3r_53rv3r}

login.mars.picoctf.net dice

Correct Password! Your flag is
picoCTF{53rv3r_53rv3r_53rv3r_53rv3r_53rv3r}.

Aceptar

Login

Username

admin

Password

••••••••••••••••••••••••••••

Submit

Bandera

```
flag: picoCTF{53rv3r_53rv3r_53rv3r_53rv3r_53rv3r}
```

Notas Adicionales

Referencias

- CyberChef