Title : - Sensitive information in the web code inspect element (Insp3ct0r)

Description : - In this error the web or source code stores some sensitive information about the website on the client side.

Summary : - Due to this error some sensitive information gets stored in the web code in this case flags.

Steps to Reproduce : -
Step 1 - Open the link https://jupiter.challenges.picoctf.org/problem/41511/
Step 2 - Right click on the webpage and go to view page source (or press Ctrl + U)
Step 3 - In the web code at the bottom we can find the first part of the flag and can also see two links for the next two parts of the flag.
Step 4 - Open the first link (mycss.css) and at the bottom we can find the second part of the flag.
Step 5 - Open the second link (myjs.js) and at the bottom we can find the Third and last part of the flag.
Step 6 - Paste all the flag parts in the picoCTF Submit box.

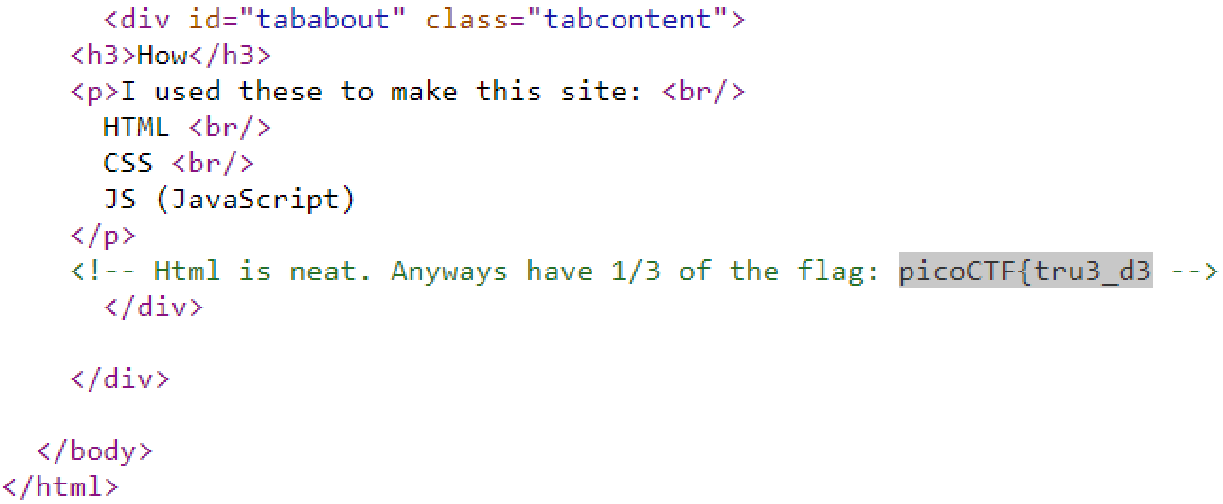
Payload : - None

Impact : - By using this sensitive information present in the web code malicious activities can be performed by the bad guys on the website.

Mitigation :- Don't allow to store the sensitive data in the source code of the webpage on the client side.

Proof of concept : -

First part of the flag

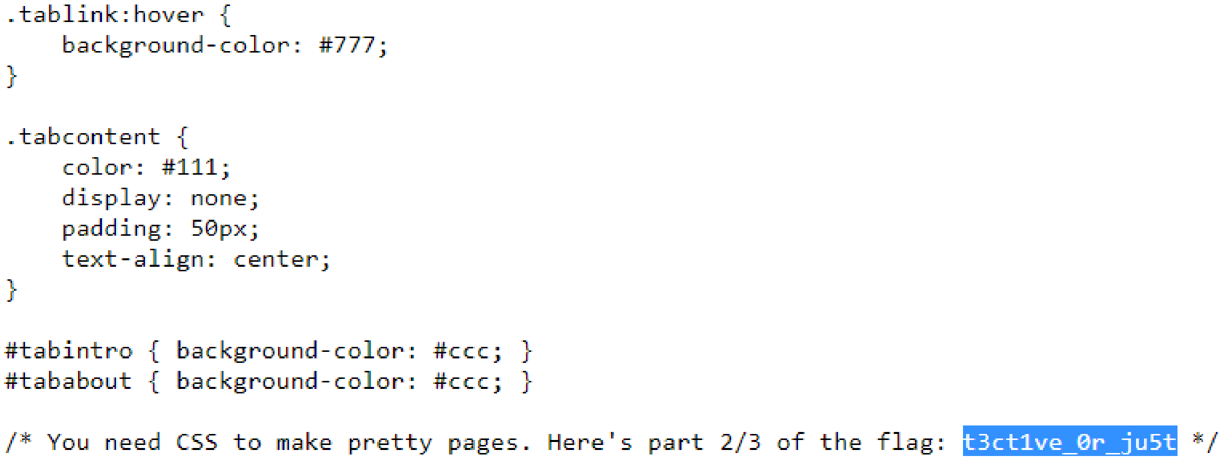


```
    <div id="tababout" class="tabcontent">
  <h3>How</h3>
  <p>I used these to make this site: <br/>
    HTML <br/>
    CSS <br/>
    JS (JavaScript)
  </p>
  <!-- Html is neat. Anyways have 1/3 of the flag: picoCTF{tru3_d3 -->
    </div>

  </div>

</body>
</html>
```

Second part of the flag



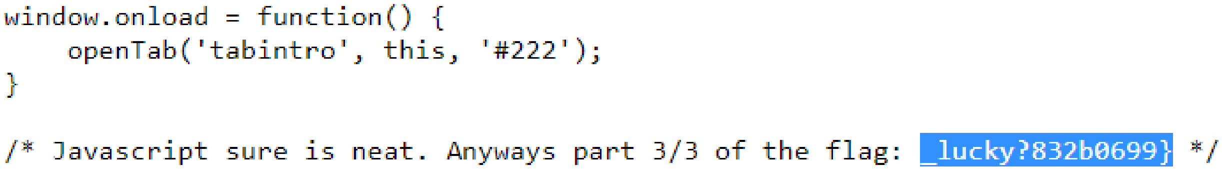
```
.tablink:hover {
    background-color: #777;
}

.tabcontent {
    color: #111;
    display: none;
    padding: 50px;
    text-align: center;
}

#tabintro { background-color: #ccc; }
#tababout { background-color: #ccc; }

/* You need CSS to make pretty pages. Here's part 2/3 of the flag: t3ct1ve_0r_ju5t */
```

Third part of the flag



```
window.onload = function() {
    openTab('tabintro', this, '#222');
}

/* Javascript sure is neat. Anyways part 3/3 of the flag: _lucky?832b0699} */
```