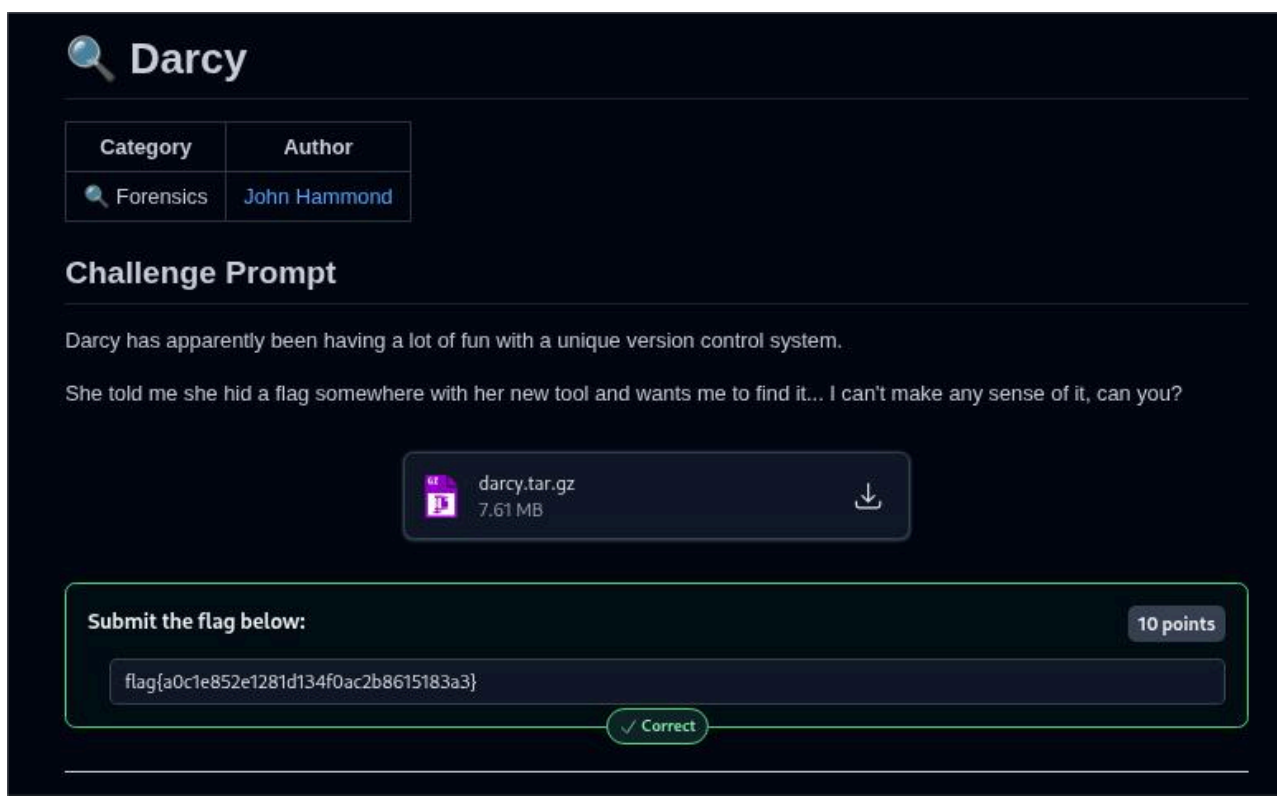


# Huntress CTF 2025 Jeopardy Writeup

## 1.)Darcy



The screenshot shows the Darcy challenge interface. At the top, there's a search icon and the title "Darcy". Below this is a table with two columns: "Category" and "Author". The "Category" is "Forensics" and the "Author" is "John Hammond".

**Challenge Prompt**

Darcy has apparently been having a lot of fun with a unique version control system.

She told me she hid a flag somewhere with her new tool and wants me to find it... I can't make any sense of it, can you?


Below the prompt is a download button for a file named "darcy.tar.gz" (7.61 MB). The button has a download icon.

At the bottom, there's a section titled "Submit the flag below:" with a "10 points" badge. The flag is entered in a text box: `flag{a0c1e852e1281d134f0ac2b8615183a3}`. Below the text box is a green "Correct" button.

clue: Darcy

While trying multiple solutions, I noticed “Darcs” might be a clue. A quick Google search revealed a site called Darcs, which turned out to be a tool.

<https://darcs.net/>


**darcs**

[all pages](#)
[recent changes](#)


[Login / Register](#)

[view](#)
[history](#)
[discuss](#)

Darcs is a free and open source, cross-platform version control system, like [git](#), [mercurial](#) or [svn](#) but with a very different approach: focus on changes rather than snapshots. Darcs offers a **freer** way of working, and a **simpler** user interface. Darcs *does not require a central server*, and works perfectly in **offline** mode.

### Why Darcs

- Key Features
- What makes Darcs different

### Using Darcs

- The Darcs Book
- Using Darcs
- Darcs for Developers

### Community

- Get Involved

### About Darcs

- More about Darcs

### install latest Darcs 2.18.5:

- with [cabal](#): `cabal install darcs`
- with [stack](#): `stack install darcs`
- [Nix](#) (unstable): `nix-env -iA nixpkgs.darcs`
- [Darcs binaries](#) for many platforms (not up to date though)
- [current release source](#) `tarball`

### News

Jan 2025 [Darcs 2.18.5 released](#)  
Oct 2024 [Darcs 2.18.4 released](#)  
May 2024 [Darcs 2.18.3 released](#)  
Mar. 2024 [Darcs 2.18.2 released](#)  
Feb. 2024 [Darcs 2.18.1 released](#)  
Feb. 2022 [Darcs 2.16.5 released](#)  
May. 2021 [Darcs 2.16.4 released](#)  
Oct. 2020 [Darcs 2.16.3 released](#)  
Aug. 2020 [Darcs 2.16.2 released](#)  
Aug. 2020 [Darcs 2.16.1 released](#)

I opened the terminal, navigated to the Darcs file, and explored the tool. Using `darcs --help`, I checked the available commands, experimented with a few, and eventually ran `darcs log`. While reviewing the logs, I discovered the flag.

```

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ ls
format  hashed_inventory  index  index.html  inventories  patches  prefs  pristine.hashed  rebase  tentative_pristine

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ darcs show file
No changes!

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ man darcs
zsh: suspended man darcs

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ darcs whatnew
No changes!

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ man darcs
zsh: suspended man darcs

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ darcs logs
No such command 'logs'

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$ darcs log
zsh: suspended (signal) darcs log

(loki@SolarisFortress) ~/Desktop/darcs/_darcs
$

```

### Challenge Prompt

While you're the party of our challenge, and enjoy the experience, I'd just want to ask a question for the future: I'd like to know if you could help me with the CTF challenge. I'd like to know if you could help me with the CTF challenge.

The CTF challenge is about the Darcs version control system. I'd like to know if you could help me with the CTF challenge.

You need to find the flag. The flag is a string of characters. I'd like to know if you could help me with the CTF challenge.

The CTF challenge is about the Darcs version control system. I'd like to know if you could help me with the CTF challenge.

Submit the flag below:

```

File Actions Edit View Help
Usage: dargs COMMAND ...

Commands:
  help          Display help about dargs and dargs commands.

Most used/starting out:
  initialize    Create an empty repository.
  add           Add new files to version control.
  whatsnew      List unrecorded changes in the working tree.
  record        Create a patch from unrecorded changes.
  clone         Make a copy of an existing repository.
  pull          Copy and apply patches from another repository to this one.
  push          Copy and apply patches from this repository to another one.

Preparing patches before recording:
  move          Move or rename files.
  remove        Remove files from version control.
  replace       Substitute one word for another.

Querying the repository:
  log           List patches in the repository.
  annotate      Annotate lines of a file with the last patch that modified it.
  diff          Create a diff between two versions of the repository.
  show          Show information about the given repository.
  test          Run tests and search for the patch that introduced a bug.

Undoing and correcting:
  revert        Discard unrecorded changes.
  unrevert      Undo the last revert.
  amend         Improve a patch before it leaves your repository.
  rebase        Edit several patches at once.
  rollback      Apply the inverse of recorded changes to the working tree.
  unrecord      Remove recorded patches without changing the working tree.
  obliterate    Delete selected patches from the repository.

```

```

File Actions Edit View Help
* remove: 9af225c2039acc90

patch 3c677227ccf6fad248117d0a8cca0902d5633892
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* add: 3bd5641884430385

patch 70b38d5a5b4d46817ff4474e1e84c766202b0feb
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* remove: 9d5005ca5c25cf2b

patch 03037f0e5edb47af23438cbbcd66c90627a49f54
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* add: ce2244c111fea205

patch 6b895126105ae72ab6f342bd40f42515ad7b3961
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* cleanup tmp 738eeaefe178cd5b

patch b7b8767c2e09faf049a37d74315325f34e9d0fd8
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* routine update; details: Flag{a0c1e852e1281d134f0ac2b8615183a3}


patch f8a17ed6ae4391d152554e5bff45ab3d6b9e3f52
Author: ctf@ctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* remove: 8481f4325c17aa5f


patch be67a85145ce4adced0f947fd04558e2e5ca0e8
Author: ctf@ctf.huntress.com

```

## 2.)QRception


For this challenge, I used the [ZXing Decoder Online](#) tool to decode the content.

 QRception

Category	Author
 Warmups	John Hammond

Challenge Prompt

Wow, that's a big QR code! I wonder what it says!

 qrception.png  
5.65 kB


↓

Submit the flag below:

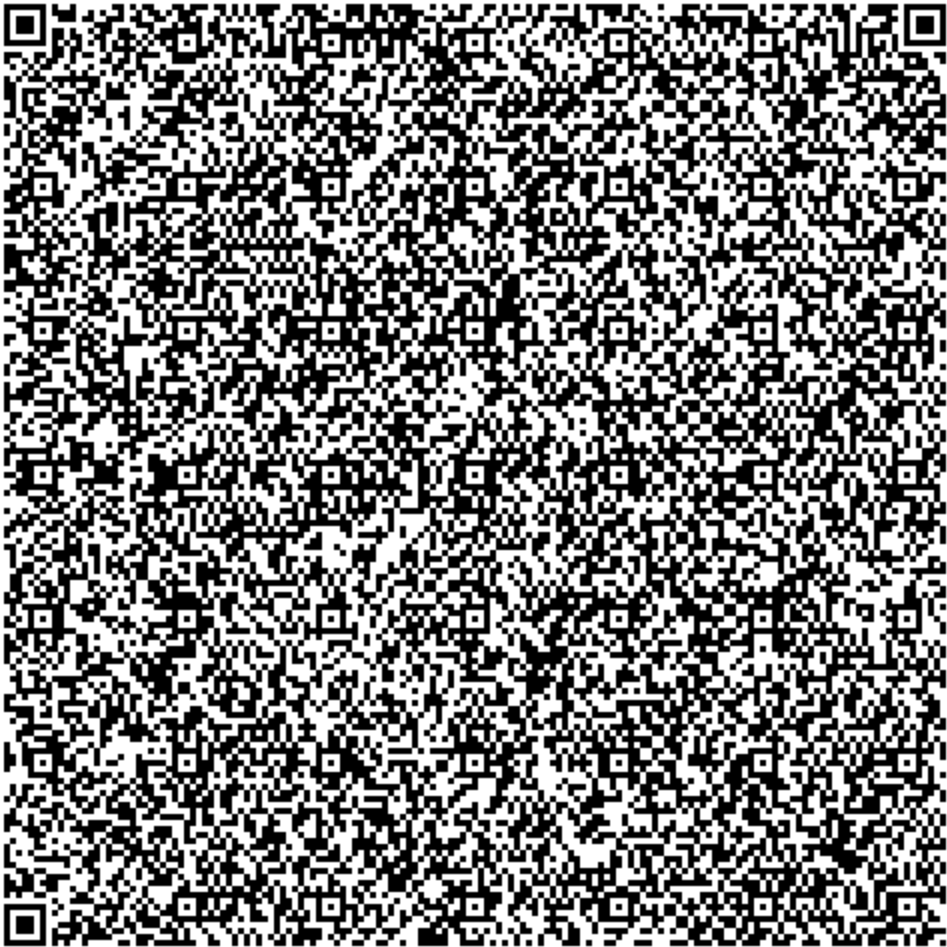
10 points

flag{e1487f138f885bfef64f07cdeac96908}

✓ Correct

←  Just a Little Bit


Continue






### 3.) Tabby's Date

For this challenge, I used the tree command to see the directory structure and noticed a bunch of .bin files. I navigated to them and examined their contents using tools like strings, cat, and binwalk to search for the flag. Eventually, I opened the files in a hex editor, which made them much more readable, and that's how I finally found the flag.

 Tabby's Date

Category	Author
 Forensics	John Hammond


## Challenge Prompt


Ohhhh, Tab, Tab, Tab.... what has she done.

My friend Tabby just got a new laptop and she's been using it to take notes. She says she puts her whole life on there!

She was so excited to finally have a date with a boy she liked, but she completely forgot the details of where and when. She told me she remembers writing it in a note... but she doesn't think she saved it!!

She shared with us an export of her laptop files.

 **tabbys\_date.zip**  
39.8 kB





Submit the flag below:

10 points

flag{165d19b610c02b283fc1a6b4a54c4a58}

✓ Correct

← SAT: "Spear Phishing 2"

Continue

[illegible]

```


File Actions Edit View Help
00000000  01 50 00 00 01 00 00 01 00 00 03 01 01 01 00 00 81 20 48 E2 00 00 BA 03 3D 08 96 DC 3D 08 96 DC 20 00 44 00 NP.....H.....ID.
00000002  91 04 20 04 65 20 00 77 69 69 00 74 00 68 00 20 00 45 00 72 00 69 00 63 20 21 00 21 00 21 00 20 00 3D D8 a.t.e..w.i.t.h..E.r.i.c.i.l.l..i.s.
00000004  06 04 2D D8 94 DC 00 00 00 00 50 00 60 00 67 00 67 00 67 00 67 00 20 00 69 00 27 00 60 00 20 00 73 00 ..o.o.o.o.g.g.g.g.g.g.i.'m.s..
00000006  6F 00 6F 00 6F 00 6F 00 65 78 00 63 00 69 00 60 00 74 00 65 00 60 00 20 00 3D 08 DE 00 00 68 00 65 00 00 o.o.o.o.e.x.c.i.t.e.d..i.s..h.e.
00000008  61 00 63 00 74 00 75 00 61 00 66 00 6C 00 79 00 20 00 61 00 73 00 68 00 65 00 64 00 20 00 60 00 65 00 20 00 a.c.t.u.a.l.l.y..a.s.k.e.d..m.e..
0000000A  61 00 75 00 74 00 74 00 21 00 21 00 21 00 20 00 69 00 20 00 63 00 61 00 6E 00 27 00 74 00 20 00 62 00 65 00 6C 00 a.c.t.u.a.l.l.y..i.'c.a.n.'t..b.e.l.
0000000C  69 00 65 00 76 00 65 00 20 00 69 00 74 00 00 00 00 00 44 00 65 00 74 00 61 00 69 00 6C 00 73 00 20 00 73 00 i.e.e.v.e..i.t.....D.e.t.a.i.l.s..s.
0000000E  6F 00 20 00 69 00 20 00 64 00 6F 00 6E 00 19 20 74 00 20 00 66 00 6F 00 72 00 67 00 65 00 74 00 3A 00 00 00 o..i..d.o.n..t..f.o.r.g.e.t.....
00000010  2D 00 20 00 77 00 68 00 65 00 6E 00 3A 00 20 00 73 00 61 00 74 00 75 00 72 00 64 00 61 00 79 00 2C 00 20 00 ..w.h.e.n...s.a.t.u.r.d.a.y.....
00000012  73 00 65 00 70 00 74 00 74 00 20 00 31 00 34 00 74 00 68 00 2C 00 20 00 37 00 3A 00 30 00 30 00 70 00 60 00 00 00 s.e.p.t..14.t.h...7:10:0p.m...
00000014  2D 00 20 00 77 00 68 00 65 00 72 00 65 00 3A 00 20 00 53 00 74 00 61 00 72 00 62 00 75 00 63 00 6B 00 73 00 ..w.h.e.r.e...S.t.a.r.b.u.c.k.s.
00000016  20 00 6F 00 6E 00 20 00 40 00 61 00 69 00 6E 00 20 00 53 00 74 00 72 00 65 00 65 00 74 00 20 00 15 26 00 00 ..o.n..M.a.i.n..S.t.r.e.e.t..w..
00000018  20 00 20 00 61 00 66 00 74 00 65 00 72 00 20 00 60 00 61 00 79 00 62 00 65 00 20 00 60 00 6F 00 76 00 69 00 ..a.f.t.e.r..m.a.y.b.e..m.o.v.i.
0000001A  65 00 74 00 61 00 74 00 20 00 74 00 68 00 65 00 20 00 70 00 6C 00 61 00 74 00 61 00 20 00 3C D8 AC DF 00 00 e..a.t..t.h.e..p.l.a.z.a..c....
0000001C  00 00 62 00 74 00 77 00 20 00 74 00 68 00 65 00 20 00 77 00 69 00 66 00 69 00 20 00 61 00 74 00 20 00 74 00 ..b.t.w..t.h.e..w.i.f.i..a.t..t.
0000001E  68 00 61 00 74 00 20 00 73 00 74 00 61 00 61 00 72 00 62 00 75 00 63 00 68 00 73 00 20 00 69 00 73 00 20 00 74 00 h.a.t..s.t.a.r.b.u.c.k.s..i.s..s.
00000020  6F 00 6F 00 6F 00 6F 00 20 00 77 00 65 00 69 00 72 00 64 00 65 00 00 00 74 00 68 00 65 00 79 00 20 00 74 00 o.o.o.o..w.e.i.r.d...t.h.e.y..t.
00000022  6F 00 6C 00 64 00 20 00 60 00 65 00 20 00 74 00 68 00 65 00 20 00 70 00 61 00 73 00 73 00 77 00 6F 00 72 00 o.l.d...i.s..t.h.e..p.a.s.s.w.o.r.d..i.s..i.s..
00000024  64 00 20 00 69 00 72 00 3A 00 20 00 66 00 6C 00 61 00 67 00 78 00 31 00 36 00 35 00 64 00 31 00 39 00 62 00 d.i.s..i.s..t..g.i.l.b..s.d.i.g..
00000026  36 00 31 00 30 00 63 00 30 00 32 00 62 00 32 00 35 00 33 00 65 00 63 00 31 00 61 00 36 00 62 00 34 00 61 00 61 00 6.1.o.c..0.2.b..2.b..f.c.l.a.6.b..4.a.
00000028  35 00 34 00 63 00 34 00 61 00 35 00 38 00 70 00 00 00 00 00 68 00 65 00 19 20 73 00 20 00 73 00 6F 00 6F 00 5.4.c.4.a.5.8.l.....h.e.n..s..i.s.o.o.
0000002A  6F 00 20 00 63 00 75 00 74 00 65 00 21 00 21 00 21 00 20 00 69 00 20 00 77 00 72 00 6F 00 74 00 65 00 20 00 o..a.c.t.u.a.l.l.y..i.'w.o.r.t.e..
0000002C  69 00 74 00 20 00 61 00 6C 00 6C 00 20 00 64 00 6F 00 77 00 6E 00 20 00 6A 00 75 00 73 00 74 00 20 00 69 00 i.t..a.l.l..d.o.w.n..j.u.s.t..i.
0000002E  6E 00 20 00 63 00 61 00 73 00 65 00 20 00 69 00 20 00 66 00 6F 00 72 00 67 00 65 00 74 00 20 00 6C 00 6F 00 n..c.a.s.e..i..f.o.r.g.e.t..l.o.
00000030  6C 00 00 00 63 00 61 00 6E 00 19 20 74 00 20 00 77 00 61 00 69 00 74 00 21 00 21 00 20 00 3D D8 95 DC 3D D8 l..n..c.a.s.e..t..w.a.i.t..l..i..s...=.....W...
00000032  95 DC 3D D8 95 DC 00 00 C3 57 03 ED
00000034
00000036
00000038
0000003A
0000003C
0000003E
00000040
00000042
00000044
00000046
00000048
0000004A


```

#### 4.)RFC 9309

Did a quick Google search on **RFC 9309** and found it refers to **/robots.txt**, which defines rules for web crawlers. I then checked the

website's **/robots.txt** file, noticed an interesting line, inspected it using the browser's developer tools, and found the flag.

 RFC 9309

Category	Author
 Warmups	John Hammond

### Challenge Prompt


Sorry. You know every CTF has to have it. 🙄


RFC 9309

Stopped

2 credits / hr

10.1.28.128

 Power ▾

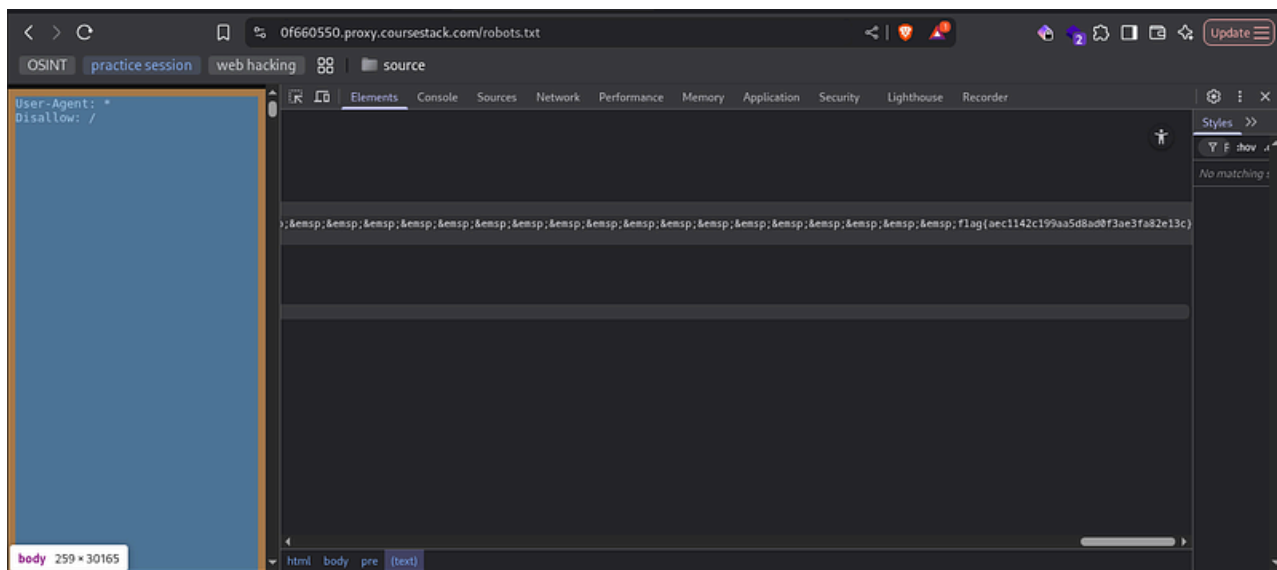
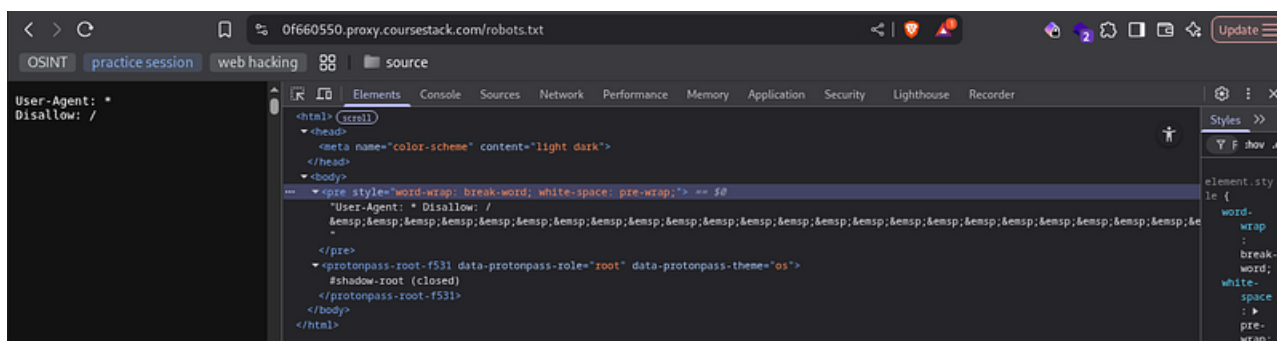
 Connect

Submit the flag below:

10 points

flag{aec1142c199aa5d8ad0f3ae3fa82e13c}

✓ Correct



By [Alexander Sapo](#) on [November 2, 2025](#).

[Canonical link](#)

Exported from [Medium](#) on February 7, 2026.