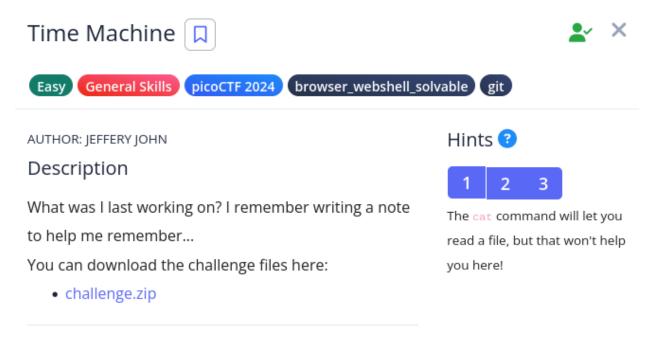
LinkedIn: Kelvin Kimotho



Solution

I began by downloading the challenge file from the provided URL using wget tool. Once the download was complete, I checked my current directory by running the ls command to confirm that the challenge.zip file was present.

I then unzipped the downloaded file, which created a directory called drop-in. This directory contained several files and folders, including a message.txt file and a .git directory.

```
| Station | Stat
```

I changed into the drop-in directory using the cd command to explore its contents further. Inside, I found the message.txt file. I opened the message.txt file, which contained a note indicating that I needed to look at the commit history to understand more about the work that had been done.

Following the hint in the message, I navigated into the .git directory to find relevant files related to the commit history. Inside the .git directory, I found a logs folder and entered it to look for commit information.

Within the logs, I discovered a file named HEAD, which I suspected contained commit

information. I opened this file to check its contents. The output from the HEAD file revealed the commit history, including a commit message that contained the flag picoCTF{t1m3m@ch1n3_186cd7d7}.

With this, I successfully captured the flag for the picoCTF challenge!