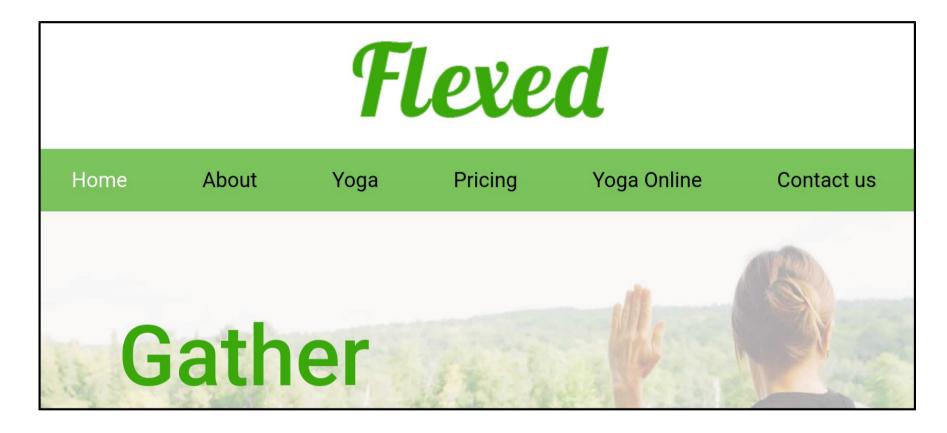
PicoCTF 2022 – Search Source



In this challenge, we're told that there's an "artifact" in the website source

Mirroring a Website with Wget

wget -mpEk http://saturn.picoctf.net:55514

```
theshyhat@hackerfrogs)-[/tmp/saturn.picoctf.net:55514]
style="font-size: 150;">theshyhat@hackerfrogs)-[/tmp/saturn.picoctf.net:55514]
style="font-size: 150;">theshyhat@hackerfrogs)-[/tmp/saturn.picoctf.net:55514]
style="font-size: 150;">theshyhat@hackerfrogs)-[/tmp/saturn.picoctf.net:55514]
```

We could look through the webpages manually, but it's much easier to download a copy of the website using the Wget program

Searching Website Content /w Grep

```
$ grep -r . -e "picoCTF{"
./css/style.css:/** banner_main picoCTF{1nsp3t14n_
```

Once we have a local copy of the website, we can use Grep to look for the challenge flag across every webpage on the site