

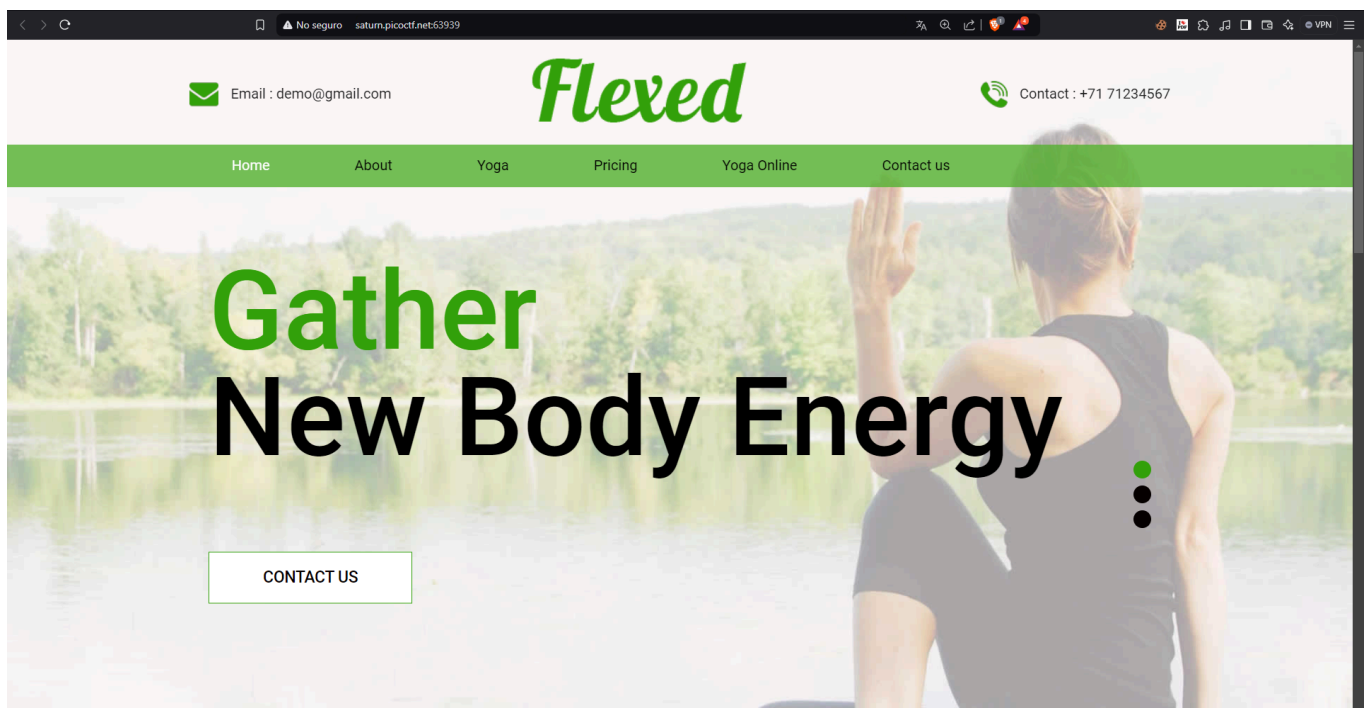
Description

The developer of this website mistakenly left an important artifact in the website source, can you find it? The website is [here](#)

Hints

- How could you mirror the website on your local machine so you could use more powerful tools for searching?

Solución



```
(kali㉿kali)-[~/.../parciales/parcial_02/parte_01_web_01/serach_source]
└─$ wget -r -nH --cut-dirs=1 -P ./saturn_site
http://saturn.picoctf.net:63939/
--2024-11-03 20:29:27-- http://saturn.picoctf.net:63939/
Resolving saturn.picoctf.net (saturn.picoctf.net)... 13.59.203.175
Connecting to saturn.picoctf.net
(saturn.picoctf.net)|13.59.203.175|:63939... connected.
HTTP request sent, awaiting response... 200 OK
Length: 15920 (16K) [text/html]
Saving to: './saturn_site/index.html'
```

```
index.html          100%[=====>] 15.55K  ---KB/s
in 0.09s
```

2024-11-03 20:29:28 (172 KB/s) - './saturn_site/index.html' saved
[15920/15920]

Loading robots.txt; please ignore errors.

--2024-11-03 20:29:28-- http://saturn.picoctf.net:63939/robots.txt

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 404 Not Found

2024-11-03 20:29:28 ERROR 404: Not Found.

--2024-11-03 20:29:28--

http://saturn.picoctf.net:63939/css/bootstrap.min.css

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 140421 (137K) [text/css]

Saving to: './saturn_site/bootstrap.min.css'

bootstrap.min.css 100%[=====>] 137.13K 711KB/s
in 0.2s

2024-11-03 20:29:28 (711 KB/s) - './saturn_site/bootstrap.min.css' saved
[140421/140421]

--2024-11-03 20:29:28--

http://saturn.picoctf.net:63939/css/owl.carousel.min.css

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 3351 (3.3K) [text/css]

Saving to: './saturn_site/owl.carousel.min.css'

owl.carousel.min.css 100%[=====>] 3.27K ---KB/s
in 0s

2024-11-03 20:29:28 (105 MB/s) - './saturn_site/owl.carousel.min.css' saved
[3351/3351]

--2024-11-03 20:29:28-- http://saturn.picoctf.net:63939/css/style.css

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 10449 (10K) [text/css]

Saving to: './saturn_site/style.css'

style.css 100%[=====>] 10.20K ---KB/s
in 0s

2024-11-03 20:29:28 (283 MB/s) - './saturn_site/style.css' saved

[10449/10449]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/css/responsive.css
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 8660 (8.5K) [text/css]
Saving to: './saturn_site/responsive.css'

responsive.css 100%[=====>] 8.46K ---KB/s
in 0s

2024-11-03 20:29:29 (234 MB/s) - './saturn_site/responsive.css' saved
[8660/8660]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/images/loading.gif
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 35499 (35K) [image/gif]
Saving to: './saturn_site/loading.gif'

loading.gif 100%[=====>] 34.67K ---KB/s
in 0s

2024-11-03 20:29:29 (1.79 GB/s) - './saturn_site/loading.gif' saved
[35499/35499]

--2024-11-03 20:29:29--
http://saturn.picoctf.net:63939/images/mail_icon.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 1717 (1.7K) [image/png]
Saving to: './saturn_site/mail_icon.png'

mail_icon.png 100%[=====>] 1.68K ---KB/s
in 0s

2024-11-03 20:29:29 (148 MB/s) - './saturn_site/mail_icon.png' saved
[1717/1717]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/index.html
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 15920 (16K) [text/html]
Saving to: './saturn_site/index.html'

index.html 100%[=====>] 15.55K ---KB/s

in 0s

2024-11-03 20:29:29 (382 MB/s) - './saturn_site/index.html' saved
[15920/15920]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/images/logo.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 5009 (4.9K) [image/png]
Saving to: './saturn_site/logo.png'

logo.png 100%[=====>] 4.89K --.-KB/s

in 0s

2024-11-03 20:29:29 (214 MB/s) - './saturn_site/logo.png' saved [5009/5009]

--2024-11-03 20:29:29--
http://saturn.picoctf.net:63939/images/phone_icon.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 2277 (2.2K) [image/png]
Saving to: './saturn_site/phone_icon.png'

phone_icon.png 100%[=====>] 2.22K --.-KB/s

in 0s

2024-11-03 20:29:29 (150 MB/s) - './saturn_site/phone_icon.png' saved
[2277/2277]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/images/banner.jpg
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 62595 (61K) [image/jpeg]
Saving to: './saturn_site/banner.jpg'

banner.jpg 100%[=====>] 61.13K --.-KB/s

in 0s

2024-11-03 20:29:29 (516 MB/s) - './saturn_site/banner.jpg' saved
[62595/62595]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/images/1.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 23667 (23K) [image/png]
Saving to: './saturn_site/1.png'

1.png 100%[=====>] 23.11K --.-KB/s
in 0s

2024-11-03 20:29:29 (576 MB/s) - './saturn_site/1.png' saved [23667/23667]

--2024-11-03 20:29:29-- http://saturn.picoctf.net:63939/images/2.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 23992 (23K) [image/png]
Saving to: './saturn_site/2.png'

2.png 100%[=====>] 23.43K --.-KB/s
in 0s

2024-11-03 20:29:30 (1.47 GB/s) - './saturn_site/2.png' saved [23992/23992]

--2024-11-03 20:29:30-- http://saturn.picoctf.net:63939/images/3.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 50839 (50K) [image/png]
Saving to: './saturn_site/3.png'

3.png 100%[=====>] 49.65K --.-KB/s
in 0s

2024-11-03 20:29:30 (1.15 GB/s) - './saturn_site/3.png' saved [50839/50839]

--2024-11-03 20:29:30-- http://saturn.picoctf.net:63939/js/jquery.min.js
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 87088 (85K) [application/javascript]
Saving to: './saturn_site/jquery.min.js'

jquery.min.js 100%[=====>] 85.05K --.-KB/s
in 0.02s

2024-11-03 20:29:30 (4.29 MB/s) - './saturn_site/jquery.min.js' saved
[87088/87088]

--2024-11-03 20:29:30-- http://saturn.picoctf.net:63939/js/popper.min.js
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 19190 (19K) [application/javascript]
Saving to: './saturn_site/popper.min.js'

popper.min.js 100%[=====>] 18.74K ---KB/s
in 0s

2024-11-03 20:29:30 (1.54 GB/s) - './saturn_site/popper.min.js' saved
[19190/19190]

--2024-11-03 20:29:30--

http://saturn.picoctf.net:63939/js/bootstrap.bundle.min.js

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 70808 (69K) [application/javascript]

Saving to: './saturn_site/bootstrap.bundle.min.js'

bootstrap.bundle.min.j 100%[=====>] 69.15K ---KB/s
in 0.005s

2024-11-03 20:29:30 (13.7 MB/s) - './saturn_site/bootstrap.bundle.min.js'
saved [70808/70808]

--2024-11-03 20:29:30--

http://saturn.picoctf.net:63939/js/owl.carousel.min.js

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 44342 (43K) [application/javascript]

Saving to: './saturn_site/owl.carousel.min.js'

owl.carousel.min.js 100%[=====>] 43.30K ---KB/s
in 0s

2024-11-03 20:29:30 (1.11 GB/s) - './saturn_site/owl.carousel.min.js' saved
[44342/44342]

--2024-11-03 20:29:30-- http://saturn.picoctf.net:63939/js/custom.js

Reusing existing connection to saturn.picoctf.net:63939.

HTTP request sent, awaiting response... 200 OK

Length: 7781 (7.6K) [application/javascript]

Saving to: './saturn_site/custom.js'

custom.js 100%[=====>] 7.60K ---KB/s
in 0s

2024-11-03 20:29:30 (486 MB/s) - './saturn_site/custom.js' saved [7781/7781]

--2024-11-03 20:29:30--

http://saturn.picoctf.net:63939/js/jquery.mCustomScrollbar.concat.min.js

Reusing existing connection to saturn.picoctf.net:63939.

```
HTTP request sent, awaiting response... 200 OK
Length: 45479 (44K) [application/javascript]
Saving to: './saturn_site/jquery.mCustomScrollbar.concat.min.js'

jquery.mCustomScrollba 100%[=====>] 44.41K --.-KB/s
in 0s

2024-11-03 20:29:30 (2.75 GB/s) -
 './saturn_site/jquery.mCustomScrollbar.concat.min.js' saved [45479/45479]

--2024-11-03 20:29:30-- http://saturn.picoctf.net:63939/js/jquery-
3.0.0.min.js
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 200 OK
Length: 11324 (11K) [application/javascript]
Saving to: './saturn_site/jquery-3.0.0.min.js'

jquery-3.0.0.min.js 100%[=====>] 11.06K --.-KB/s
in 0s

2024-11-03 20:29:30 (966 MB/s) - './saturn_site/jquery-3.0.0.min.js' saved
[11324/11324]

--2024-11-03 20:29:30--
http://saturn.picoctf.net:63939/css/owl.video.play.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 404 Not Found
2024-11-03 20:29:31 ERROR 404: Not Found.

--2024-11-03 20:29:31-- http://saturn.picoctf.net:63939/images/fevicon.png
Reusing existing connection to saturn.picoctf.net:63939.
HTTP request sent, awaiting response... 404 Not Found
2024-11-03 20:29:31 ERROR 404: Not Found.

FINISHED --2024-11-03 20:29:31--
Total wall clock time: 3.2s
Downloaded: 21 files, 670K in 0.3s (2.12 MB/s)

(kali⊗kali)-[~/.../parciales/parcial_02/parte_01_web_01/serach_source]
└─$ ls
'Pasted image 20241103191805.png' saturn_site search-source.md

(kali⊗kali)-[~/.../parciales/parcial_02/parte_01_web_01/serach_source]
└─$ grep -R pico saturn_site
saturn_site/style.css:/** banner_main
picoCTF{1nsp3ti0n_of_w3bpag3s_ec95fa49} */
```

Bandera

```
flag: picoCTF{1nsp3ti0n_0f_w3bpag3s_ec95fa49}
```

Notas Adicionales

En este comando, se utilizó `wget` con las opciones `-r -nH --cut-dirs=1 -P ./saturn_site` para descargar recursivamente todo el contenido de la página `http://saturn.picoctf.net:63939/` y almacenarlo en el directorio local `saturn_site`, ignorando el directorio superior en la estructura de URLs para simplificar la organización. Después de descargar los archivos, el comando `grep -R pico saturn_site` se ejecutó para buscar cualquier mención de la palabra "pico" dentro de los archivos descargados, lo cual reveló la bandera `picoCTF{1nsp3ti0n_0f_w3bpag3s_ec95fa49}` en el archivo `style.css`.

Referencias

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