

Flujo de autenticación:

[Inicio]

|

¿Usuario quiere loguearse?

|

[Sí]

|

[Accede a /login/<username>]

|

¿El usuario existe en "users"?

/ \

[Sí] [No]

| |

[login_user(user)] [Error 404: Usuario no encontrado]

[identity_changed(Identity(user.id))]

|

[Usuario autenticado]

|

¿Cerrar sesión?

|

[Sí]

|

[Accede a /logout]

|

[logout_user()]

[identity_changed(AnonymousIdentity)]

|

[Usuario desautenticado]

valid-login.rest

Modulo03_Leccion02 > cliente > valid-login.rest > GET /login/maria

Send Request

1 GET http://127.0.0.1:5000/login/maria

http://127.0.0.1:5000/login/maria

Response(14ms)

1 HTTP/1.1 200 OK

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:39:18 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 17

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwzAQ8e-idRgktX7tyxip-zUxhDA48iKE3D0eZpNlUbWol1ttx-Pqlrkfulh1U7c4y0bJlClribkQzFP1ISWuHtqbd1Bso8CiiMIMSEGLa0qjqzBshEbZaOfyZfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IVb7sft9mX-2vj-AKibQAE.aA6kBg.TL85a1BE4YukGi4mxcqEu43VyEY; HttpOnly; Path=/

8 Connection: close

9

10 Bienvenido maria!

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

* Running on http://127.0.0.1:5000

Press CTRL+C to quit

* Restarting with stat

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:39:18] "GET /login/maria HTTP/1.1" 200 -

invalid-login.rest

Modulo03_Leccion02 > cliente > invalid-login.rest > GET /login/john

Send Request

1 GET http://127.0.0.1:5000/login/john

http://127.0.0.1:5000/login/john

Response(12ms)

1 HTTP/1.1 404 NOT FOUND

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:39:55 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 21

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwzAQ8e-idRgktX7tyxip-zUxhDA48iKE3D0eZpNlUbWol1ttx-Pqlrkfulh1U7c4y0bJlClribkQzFP1ISWuHtqbd1Bso8CiiMIMSEGLa0qjqzBshEbZaOfyZfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IVb7sft9mX-2vj-AKibQAE.aA6kKw.8t0dBucVfnv1tnJQU3cle-rTWGE; HttpOnly; Path=/

8 Connection: close

9

10 Usuario no encontrado

PROBLEMS

OUTPUT

DEBUG CONSOLE

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Press CTRL+C to quit

* Restarting with stat

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:39:18] "GET /login/maria HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:39:55] "GET /login/john HTTP/1.1" 404 -

dashboard.rest

Modulo03_Lecccion02 > cliente > dashboard.rest > GET /dashboard

Send Request

1 GET http://127.0.0.1:5000/dashboard

http://1...s

Response(17ms)

1 HTTP/1.1 200 OK

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:40:31 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 35

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwzAQBe-idRgktX7tyxip-zuxhDA48iKE3D0eZpNlUbWol1ttx-Pqlrkfulh1U7c4y0bJlClribkQzFP1ISWuHtqbdlBso8CiiMIMSEGLa0qjqzBshEbZAofYzfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IVb7sft9mX-2vj-AKibQAE.aA6kTw.B5nyq8LgSkPanhwa4Rl6VBx67e0; HttpOnly; Path=/

8 Connection: close

9

10 Hola, maria! Bienvenido a tu panel.

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

* Restarting with stat

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:39:18] "GET /login/maria HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:39:55] "GET /login/john HTTP/1.1" 404 -

127.0.0.1 - - [27/Apr/2025 17:40:31] "GET /dashboard HTTP/1.1" 200 -

admin.rest

Modulo03_Lecccion02 > cliente > admin.rest > GET /admin

Send Request

1 GET http://127.0.0.1:5000/admin

http://1...0

Response(21ms)

1 HTTP/1.1 200 OK

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:54:13 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 51

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwzAQBe-idRgktX7tyxip-zuxhDA48iKE3D0eZpNlUbWol1ttx-Pqlrkfulh1U7c4y0bJlClribkQzFP1ISWuHtqbdlBso8CiiMIMSEGLa0qjqzBshEbZAofYzfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IVb7sft9mX-2vj-AKibQAE.aA6nhQ.F951xdo5F-PadujYh0hsFw9N-88; HttpOnly; Path=/

8 Connection: close

9

10 Hola, maria. Esta es la página de administradores.

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Press CTRL+C to quit

* Restarting with stat

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:54:07] "GET /login/maria HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:54:13] "GET /admin HTTP/1.1" 200 -

user.rest

Modulo03_Lecion02 > cliente > user.rest > GET /user

Send Request

1 GET http://127.0.0.1:5000/user

http://1...0

Response(21ms)

1 HTTP/1.1 200 OK

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:54:36 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 44

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwZAQ8e-idRgkTX7tyxip-zUxhDA48iKE3D0eZpNlUbWol1ttX-PqlrkFulh1U7c4y0bJlClribkQzFP1ISWuHtqbd1Bso8CiiMIMSEGLa0qjqzBshEbZAofyZfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IvB7sft9mX-2vj-AKibQAE.aA6nnA.xVJDEm0laHxm2gvNL6QEGAMkAww; HttpOnly; Path=/

8 Connection: close

9

10 Hola, maria. Esta es la página de usuarios.

PROBLEMS

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PORTS

* Restarting with stat

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:54:07] "GET /login/maria HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:54:13] "GET /admin HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:54:36] "GET /user HTTP/1.1" 200 -

admin.rest

valid-user02.rest

Modulo03_Lecion02 > cliente > valid-user02.rest > GET /login/juan

Send Request

1 GET http://127.0.0.1:5000/login/juan

http://1...0

Response(8ms)

1 HTTP/1.1 200 OK

2 Server: Werkzeug/3.1.3 Python/3.13.2

3 Date: Sun, 27 Apr 2025 21:55:45 GMT

4 Content-Type: text/html; charset=utf-8

5 Content-Length: 16

6 Vary: Cookie

7 Set-Cookie: session=.eJxNjkuKwZAQ8e-idRgkTX7tyxip-zUxhDA48iKE3D0eZpNlUbWol1ttX-PqlrkFulh1U7c4y0bJlClribkQzFP1ISWuHtqbd1Bso8CiiMIMSEGLa0qjqzBshEbZAofyZfZtgJtGI8IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfxxE1xn9t8_vRjxtf5_IvB7sft9mX-2vD-AKHsP_8.aA6n4Q.Hn-QnYlI9ewJbXlrxNatoZFacts; HttpOnly; Path=/

8 Connection: close

9

10 Bienvenido juan!

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

* Debugger is active!

* Debugger PIN: 194-107-221

127.0.0.1 - - [27/Apr/2025 17:54:07] "GET /login/maria HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:54:13] "GET /admin HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:54:36] "GET /user HTTP/1.1" 200 -

127.0.0.1 - - [27/Apr/2025 17:55:45] "GET /login/juan HTTP/1.1" 200 -

```
admin.rest X ...
Modulo03_Leccion02 > cliente > admin.rest > GET /admin
Send Request
1 GET http://127.0.0.1:5000/admin http...min

Response(8ms) X
1 HTTP/1.1 403 FORBIDDEN
2 Server: Werkzeug/3.1.3 Python/3.13.2
3 Date: Sun, 27 Apr 2025 21:56:12 GMT
4 Content-Type: text/html; charset=utf-8
5 Content-Length: 179
6 Vary: Cookie
7 Set-Cookie: session=.eJxNjkuKwzAQ8e-idRgktX7tyxip-zUxhDA48iKE3D0eZpN
lUbWol1ttX-Pq1rkfulh1U7c4y0bb1ClribkQzFP1ISWuHTqbd1Bso8CiimIMSEGLa0q
jqzBshEbZAofyZfZtgJtG18IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfhxE1xn9t
8_vRjXtf5_IVb7sft9mX-2vD-AKHsP_8.aA6n_A.PESM4RLAVtwHySumLJP_mtEcbs4;
HttpOnly; Path=/
8 Connection: close
9
10 <!doctype html>
11 <html lang=en>
12 <title>403 Forbidden</title>
13 <h1>Forbidden</h1>
14 <p>&lt;Permission needs=(Need(method=&#39;role&#39;, value=&#39;admi
n&#39;)) excludes=set()&gt;</p>
15

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
* Debugger PIN: 194-107-221
127.0.0.1 - - [27/Apr/2025 17:54:07] "GET /login/maria HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:54:13] "GET /admin HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:54:36] "GET /user HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:55:45] "GET /login/juan HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:56:12] "GET /admin HTTP/1.1" 403 -
```

```
user.rest X ...
Modulo03_Leccion02 > cliente > user.rest > GET /user
Send Request
1 GET http://127.0.0.1:5000/user http...ser

Response(19ms) X
1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.13.2
3 Date: Sun, 27 Apr 2025 21:56:41 GMT
4 Content-Type: text/html; charset=utf-8
5 Content-Length: 43
6 Vary: Cookie
7 Set-Cookie: session=.eJxNjkuKwzAQ8e-idRgktX7tyxip-zUxhDA48iKE3D0eZpN
lUbWol1ttX-Pq1rkfulh1U7c4y0bb1ClribkQzFP1ISWuHTqbd1Bso8CiimIMSEGLa0q
jqzBshEbZAofyZfZtgJtG18IwssKjsiVrEio3FvMitZaM4jVRNHeOHA_s_zfhxE1xn9t
8_vRjXtf5_IVb7sft9mX-2vD-AKHsP_8.aA6oGQ.TCLrd9ZqHGeNk2EVxexH-cjPIeA;
HttpOnly; Path=/
8 Connection: close
9
10 Hola, juan. Esta es la página de usuarios.

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
127.0.0.1 - - [27/Apr/2025 17:54:07] "GET /login/maria HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:54:13] "GET /admin HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:54:36] "GET /user HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:55:45] "GET /login/juan HTTP/1.1" 200 -
127.0.0.1 - - [27/Apr/2025 17:56:12] "GET /admin HTTP/1.1" 403 -
127.0.0.1 - - [27/Apr/2025 17:56:41] "GET /user HTTP/1.1" 200 -
```

GitHub:

<https://github.com/ayende10/actcomp2052.git>

