

Tarea de refactorización de modulo

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Pagina 1: Lista de música

Sin modularizacion / Refactorización

The screenshot shows a web browser at the address 127.0.0.1:3000/pagina01.html. On the left, there is a table with two columns: 'Artist' and 'Title'. The table lists various artists and their corresponding titles. On the right, the browser's developer tools are open to the 'Network' tab, showing a list of network requests. The requests include a websocket connection, a document load, and several script and xhr requests.

| Artist | Title |
|-----------------|--------------------------|
| Bob Dylan | Empire Burlesque |
| Bonnie Tyler | Hide your heart |
| Dolly Parton | Greatest Hits |
| Gary Moore | Still got the blues |
| Eros Ramazzotti | Eros |
| Bee Gees | One night only |
| Dr.Hook | Sylvias Mother |
| Rod Stewart | Maggie May |
| Andrea Bocelli | Romanza |
| Percy Sledge | When a man loves a woman |
| Savage Rose | Black angel |
| Many | 1999 Grammy Nominees |
| Kenny Rogers | For the good times |
| Will Smith | Big Willie style |
| Van Morrison | Tupelo Honey |
| Jorn Hoel | Soulsville |
| Cat Stevens | The very best of |
| Sam Brown | Stop |
| T'Pau | Bridge of Spies |
| Tina Turner | Private Dancer |

| Name | Status | Type | Initiator | Size | Time | Fi |
|---|--------|-----------|-------------------------------|--------|---------|----|
| 205bec834932664dee5f41e1b6b35a096a86206 | 101 | websocket | __vscode_livepreview_injected | 0 B | Pending | |
| pagina01.html | 200 | document | Other | 1.6 kB | 5 ms | |
| __vscode_livepreview_injected_script | 200 | script | pagina01.html:3 | 9.5 kB | 4 ms | |
| cd_catalog.xml | 200 | xhr | pagina01.html:25 | 5.7 kB | 5 ms | |

Con modularización / Refactorización

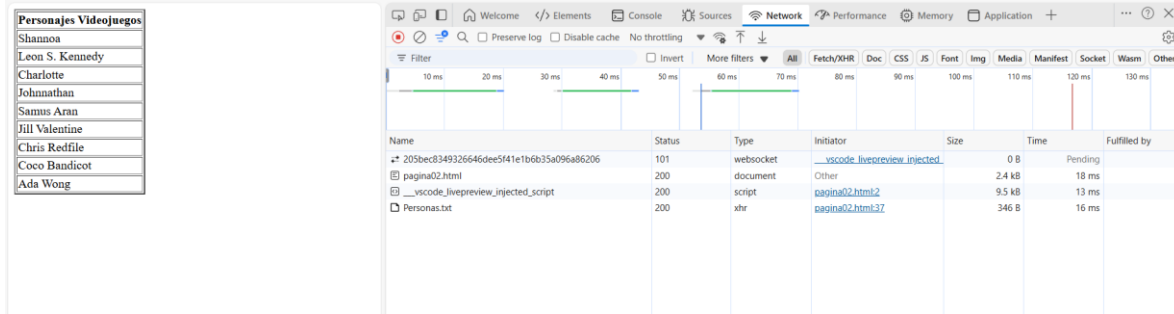
The screenshot shows a web browser at the address 127.0.0.1:3000/paginaMod01.html. On the left, there is a table with two columns: 'Artist' and 'Title'. The table lists various artists and their corresponding titles. On the right, the browser's developer tools are open to the 'Network' tab, showing a list of network requests. The requests include a websocket connection, a document load, and several script and xhr requests, indicating a more modularized structure compared to the previous screenshot.

| Artist | Title |
|-----------------|--------------------------|
| Bob Dylan | Empire Burlesque |
| Bonnie Tyler | Hide your heart |
| Dolly Parton | Greatest Hits |
| Gary Moore | Still got the blues |
| Eros Ramazzotti | Eros |
| Bee Gees | One night only |
| Dr.Hook | Sylvias Mother |
| Rod Stewart | Maggie May |
| Andrea Bocelli | Romanza |
| Percy Sledge | When a man loves a woman |
| Savage Rose | Black angel |
| Many | 1999 Grammy Nominees |
| Kenny Rogers | For the good times |
| Will Smith | Big Willie style |
| Van Morrison | Tupelo Honey |
| Jorn Hoel | Soulsville |
| Cat Stevens | The very best of |
| Sam Brown | Stop |
| T'Pau | Bridee of Soies |

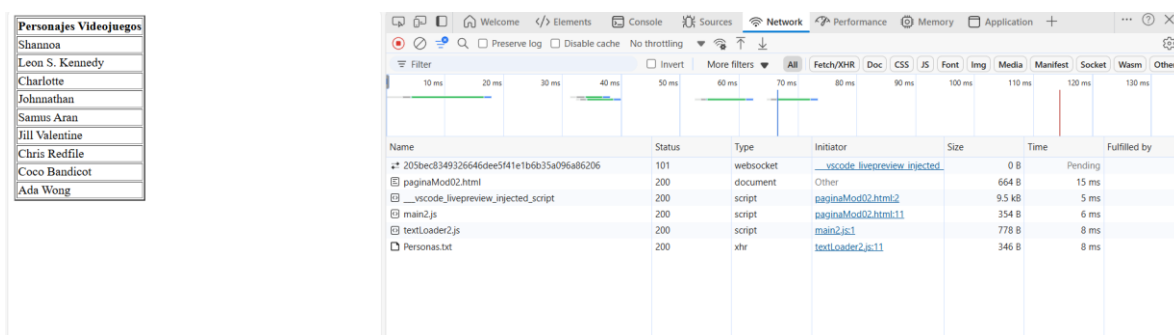
| Name | Status | Type | Initiator | Size | Time | Fi |
|---|--------|-----------|-------------------------------|--------|---------|----|
| 205bec834932664dee5f41e1b6b35a096a86206 | 101 | websocket | __vscode_livepreview_injected | 0 B | Pending | |
| paginaMod01.html | 200 | document | Other | 652 B | 5 ms | |
| __vscode_livepreview_injected_script | 200 | script | paginaMod01.html:3 | 9.5 kB | 5 ms | |
| main.js | 200 | script | paginaMod01.html:13 | 353 B | 6 ms | |
| xmlLoader.js | 200 | script | main.js:1 | 942 B | 5 ms | |
| cd_catalog.xml | 200 | xhr | xmlLoader.js:10 | 5.7 kB | 6 ms | |

Pagina 2: Lista

Sin modularización / Refactorización

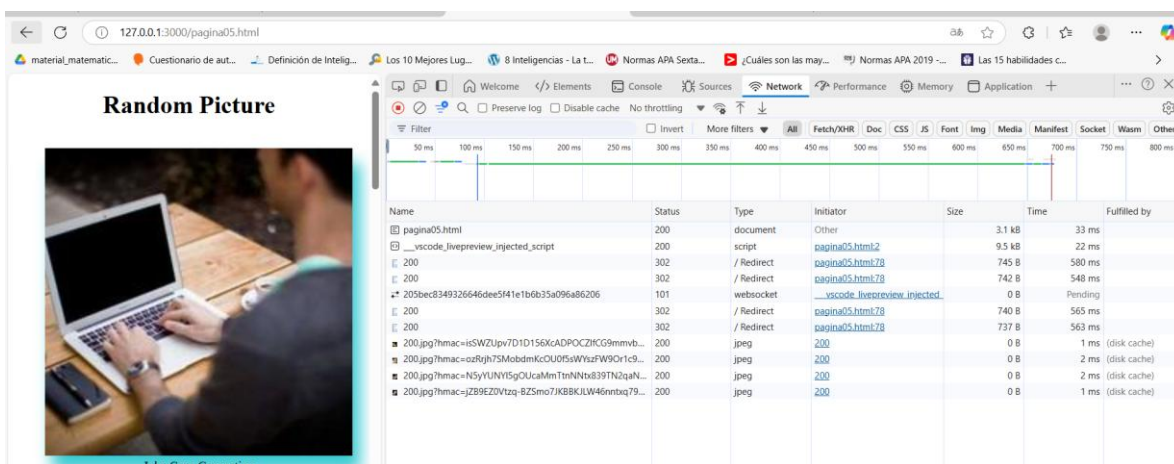


Con modularización / Refactorización



Pagina 5: Estilo de imagen

Sin modularización / Refactorización




Con modularización / Refactorización

127.0.0.1:3000/paginaMod05.html

material_matematic... Cuestionario de aut... Definición de Intelig...

Random Picture



John Cena Cenation

| Name | Status | Type | Initiator | Size | Time | Fulfilled by |
|---|--------|------------|------------------------------|--------|---------|--------------|
| paginaMod05.html | 200 | document | Other | 867 B | 8 ms | |
| __vscode_livereview_injected_script | 200 | script | paginaMod05.html#2 | 9.5 kB | 11 ms | |
| main5.js | 200 | script | paginaMod05.html#24 | 398 B | 14 ms | |
| picture.js | 200 | script | main5.js#1 | 585 B | 7 ms | |
| 200 | 302 | / Redirect | main5.js#5 | 749 B | 566 ms | |
| 205bec349326646dee541e1b6b35a096a86206 | 101 | websocket | __vscode_livereview_injected | 0 B | Pending | |
| 200 | 302 | / Redirect | main5.js#5 | 741 B | 562 ms | |
| 200 | 302 | / Redirect | main5.js#5 | 746 B | 560 ms | |
| 200 | 302 | / Redirect | main5.js#5 | 738 B | 561 ms | |
| 200.jpg?hmac=N5yYUNY5gOUcaMmTnNxb839TN2qaN... | 200 | jpeg | 200 | 0 B | 3 ms | (disk cache) |
| 200.jpg?hmac=isWZUpv7D1D156XcADPOCZlICG9mmv... | 200 | jpeg | 200 | 0 B | 3 ms | (disk cache) |
| 200.jpg?hmac=ozRgh7SMobdmKcOU0f5WysfW9Or1c9... | 200 | jpeg | 200 | 0 B | 3 ms | (disk cache) |
| 200.jpg?hmac=jZB9EZ0Vtzq-8Z5mo7JK8BKJW46nntq79... | 200 | jpeg | 200 | 0 B | 3 ms | (disk cache) |


Pagina 6: Eventos

Sin Modularización / Refactorización


127.0.0.1:3000/pagina06.html

material_matematic... Cuestionario de aut... Definición de Intelig...

Eventos



John Cena Cenation



Jill Valentine


| Name | Status | Type | Initiator | Size | Time | Fulfilled by |
|--|--------|------------|------------------------------|--------|---------|--------------|
| pagina06.html | 200 | document | Other | 662 B | 8 ms | |
| __vscode_livereview_injected_script | 200 | script | pagina06.html#2 | 9.5 kB | 6 ms | |
| pagina06.css | 200 | stylesheet | pagina06.html#6 | 375 B | 9 ms | |
| pagina06.js | 200 | script | pagina06.html#11 | 1.0 kB | 11 ms | |
| 200 | 302 | / Redirect | pagina06.js#13 | 740 B | 540 ms | |
| 205bec349326646dee541e1b6b35a096a86206 | 101 | websocket | __vscode_livereview_injected | 0 B | Pending | |
| 200.jpg?hmac=mk1Tu6d0XqpaABRfxDUZjW5G23krNkib... | 200 | jpeg | 200 | 0 B | 1 ms | (disk cache) |

Con modularización / Refactorización


127.0.0.1:3000/paginaMod06.html

material_matematic... Cuestionario de aut... Definición de Intelig...

Eventos



John Cena Cenation



Valentine

| Name | Status | Type | Initiator | Size | Time | Fulfilled by |
|---|--------|------------|------------------------------|--------|---------|--------------|
| paginaMod06.html | 200 | document | Other | 692 B | 5 ms | |
| __vscode_livereview_injected_script | 200 | script | paginaMod06.html#2 | 9.5 kB | 7 ms | |
| pagina06.css | 200 | stylesheet | paginaMod06.html#6 | 375 B | 7 ms | |
| main6.js | 200 | script | paginaMod06.html#13 | 670 B | 8 ms | |
| picture.js | 200 | script | main6.js#1 | 585 B | 5 ms | |
| 200 | 302 | / Redirect | main6.js#6 | 744 B | 583 ms | |
| 205bec349326646dee541e1b6b35a096a86206 | 101 | websocket | __vscode_livereview_injected | 0 B | Pending | |
| 200 | 302 | / Redirect | main6.js#6 | 750 B | 537 ms | |
| 200 | 302 | / Redirect | main6.js#6 | 742 B | 580 ms | |
| 200.jpg?hmac=isWZUpv7D1D156XcADPOCZlICG9mmv... | 200 | jpeg | 200 | 0 B | 1 ms | (disk cache) |
| 200.jpg?hmac=jZB9EZ0Vtzq-8Z5mo7JK8BKJW46nntq79... | 200 | jpeg | 200 | 0 B | 2 ms | (disk cache) |
| 200.jpg?hmac=N5yYUNY5gOUcaMmTnNxb839TN2qaN... | 200 | jpeg | 200 | 0 B | 2 ms | (disk cache) |

Pagina 7: Inicio de Sesión

Sin Modularización / Refactorización

The screenshot shows a web browser at the address 127.0.0.1:3000/pagina07.html. The page has a login form titled 'Inicio de Sesión' with fields for 'Nombre de Usuario' and 'Contraseña', and a blue 'Iniciar Sesión' button. The browser's developer tools are open to the 'Network' tab, showing a list of resources loaded. The table below represents the data from the 'Network' tab:

| Name | Status | Type | Initiator | Size | Time | Fulfilled by |
|---|--------|------------|-----------------------------|--------|---------|--------------|
| 205bec8349326646dee541e1b6b35a096a86206 | 101 | websocket | vscode livepreview injected | 0 B | Pending | |
| pagina07.html | 200 | document | Other | 1.4 kB | 5 ms | |
| __vscode.livepreview_injected_script | 200 | script | pagina07.html:2 | 9.5 kB | 5 ms | |
| formulario.css | 200 | stylesheet | pagina07.html:6 | 719 B | 6 ms | |
| formulario.js | 200 | script | pagina07.html:28 | 1.2 kB | 6 ms | |

Con Modularización / Refactorización

The screenshot shows a web browser at the address 127.0.0.1:3000/paginaMod07.html. The page has a login form titled 'Inicio de Sesión' with fields for 'Nombre de Usuario' and 'Contraseña', and a blue 'Iniciar Sesión' button. The browser's developer tools are open to the 'Network' tab, showing a list of resources loaded. The table below represents the data from the 'Network' tab:

| Name | Status | Type | Initiator | Size | Time | Fulfilled by |
|---|--------|------------|-----------------------------|--------|---------|--------------|
| 205bec8349326646dee541e1b6b35a096a86206 | 101 | websocket | vscode livepreview injected | 0 B | Pending | |
| paginaMod07.html | 200 | document | Other | 951 B | 6 ms | |
| __vscode.livepreview_injected_script | 200 | script | paginaMod07.html:2 | 9.5 kB | 5 ms | |
| formulario.css | 200 | stylesheet | paginaMod07.html:6 | 719 B | 8 ms | |
| formulario7.js | 200 | script | paginaMod07.html:19 | 321 B | 6 ms | |
| acciones.js | 200 | script | formulario7.js:1 | 790 B | 6 ms | |

Observaciones.

Lo que veo en cada una de las páginas son el numero de archivos que pueden aparecer al momento de cargar nuevamente en las herramientas adicionales que aparecen al momento de dar clic derecho y presionar en donde dice inspeccionar en la pestaña de network. En ella podemos apreciar los archivos que contienen los elementos de la página en sí, y con ello el tiempo que tarda en cargar dichos elementos.

En sí, el tiempo de cada uno puede variar o incluso puede marcar que no se cargó correctamente, pero si nos damos cuenta, en algunos casos, los archivos tardan menos tiempo que otros.

En el caso de la modularización, para algunos es más fácil cargar los elementos de dicha página que hacerlo de manera normal, aunque aparezcan más archivos su tiempo para ser ejecutados es menor que los que no ocupan este tipo de acciones.