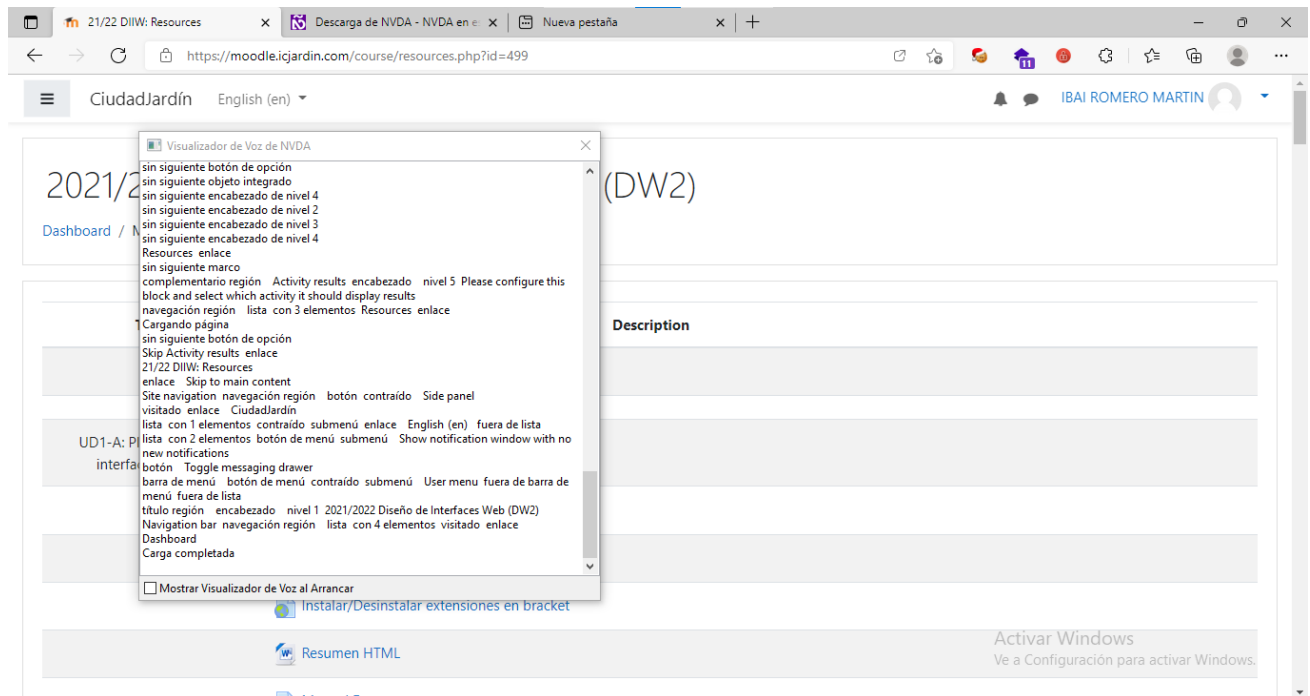
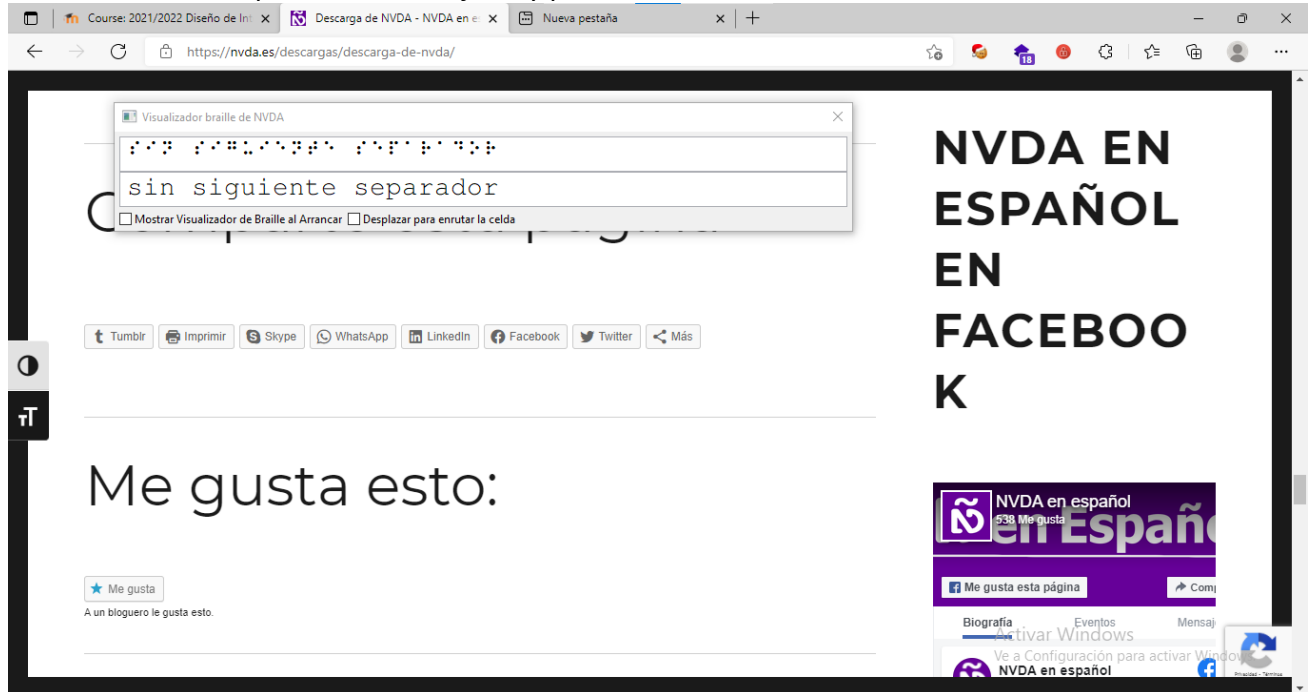


EJERCICIOS 15

EJERCICIO 1

Instala el lector de pantalla nvda o jaws y pruébalo.



EJERCICIO 2

Instala el navegador de texto Lynx y pruébalo en algunas páginas de Internet y en algunas de las páginas hechas por ti.

```
file://localhost/C:/Users/dw2/V3D Objects
C:\\Users\\dw2\\ directory (p1 of 2)

Current directory is C:\\Users\\dw2\\

Apr 23 2021 3D Objects\\
Apr 23 2021 AppData\\
Apr 23 2021 Configuraci n local\\
Apr 23 2021 Contacts\\
Apr 23 2021 Cookies\\
Apr 23 2021 Datos de programa\\
Dec 02 12:53 Desktop\\
Nov 29 08:45 Documents\\
Dec 20 10:08 Downloads\\
Apr 23 2021 Entorno de red\\
Apr 23 2021 Favorites\\
Apr 23 2021 Impresoras\\
Dec 20 08:09 IntelGraphicsProfiles\\
Apr 23 2021 Links\\
Apr 23 2021 Men  Inicio\\
Apr 23 2021 Mis documentos\\
Apr 23 2021 Music\\
5376K Dec 17 13:56 NTUSER.DAT
64K Apr 23 2021 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf
512K Apr 23 2021 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer000000000000000001.regtrans-ms
512K Apr 23 2021 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer000000000000000002.regtrans-ms
Sep 09 09:51 OneDrive\\
Sep 13 09:21 Pictures\\
Apr 23 2021 Plantillas\\

-- press space for next page --
Arrow keys: Up and Down to move. Right to follow a link; Left to go back.
H)elp O)ptions P)rint G)o M)ain screen Q)uit /=search [delete]=history list

http://www.google.es/imghp?hl=es&tab=wi
Google

B squeda Im genes Maps Play YouTube Noticias Gmail Drive M s
Historial web | Ajustes | Iniciar sesi n

Felices fiestas 2021

Buscar con Google Voy a tener suerte B squeda avanzada

Ofrecido por Google en: catal  galego euskara

Soluciones Empresariales Todo acerca de Google Google.com

  2021 - Privacidad - T rminos

(NORMAL LINK) Use right-arrow or <return> to activate.
Arrow keys: Up and Down to move. Right to follow a link; Left to go back.
H)elp O)ptions P)rint G)o M)ain screen Q)uit /=search [delete]=history list
```

```

Text input
IRM (p1 of 4)

logo

paisaje
paisaje
paisaje

Inicio
Productos
Contactar
Quienes somos?

Larry Ellison

Larry Ellison

Lawrence Joseph Ellison (El Bronx, Nueva York; 17 de agosto de 1944), más conocido como Larry Ellison.

El 18 de septiembre de 2014, Oracle anunció que Ellison abandonaría de manera inmediata su puesto como
director ejecutivo de la empresa, desempeñando a partir de ese momento la función de director de tecnología.
En su lugar Mark Hurd y Safra Catz fueron nombrados directores ejecutivos. De esta manera, Ellison se separó
de un puesto que ocupó por 37 años, desde la creación de la empresa en 1977.
(Text entry field) Enter text. Use UP or DOWN arrows or tab to move off.
Enter text into the field by typing on the keyboard
Ctrl-U to delete all text in field, [Backspace] to delete a character

LYNXHIST:31
History Page (Lynx Version 2.8.7rel.2)
History Page (p1 of 3)

[Your recent statusline messages]

You selected:
31. IRM
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/1.Evaluacion/Proyecto%201/Pagina/index.html
30. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\1.Evaluacion\\Proyecto 1\\Pagina directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/1.Evaluacion/Proyecto%201/Pagina
29. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\1.Evaluacion\\Proyecto 1 directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/1.Evaluacion/Proyecto%201
28. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\1.Evaluacion directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/1.Evaluacion
27. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon
26. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/2.Evaluacion
25. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion\\Tema 4 directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/2.Evaluacion/Tema%204
24. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion\\Tema 4\\4_4 directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/2.Evaluacion/Tema%204/4_4
23. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion\\Tema 4\\4_4\\E1 directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/2.Evaluacion/Tema%204/4_4/E1
22. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion\\Tema 4\\4_4 directory
file:///localhost/c:/Users/dw2/Documents/GitHub/DW2/DIIW%20-%20Amaia%20Maranon/2.Evaluacion/Tema%204/4_4
21. c:\\Users\\dw2\\Documents\\GitHub\\DW2\\DIIW - Amaia Maranon\\2.Evaluacion\\Tema 4 directory
-- press space for next page --
Arrow keys: Up and Down to move. Right to follow a link; Left to go back.
H)elp O)ptions P)rint G)o M)ain screen Q)uit /=search [delete]=history list

```

EJERCICIO 3

Comprueba la accesibilidad en dos páginas que visites frecuentemente con estas 2 herramientas online:

- <https://www.experte.com/accessibility>.
- <https://www.accessibilitychecker.org/>
- <https://rocketvalidator.com/>

21/22 DIW: 6_2Ejercios15 (a2) x Accessibility Checker - Is Your W x Audit | AChecker x +

https://www.experte.com/accessibility

ACCESSIBILITY CHECK

✓ New × Stop Export Pages Export Issues

STATUS	URL	SCORE	PASSED	NOT PASSED	NOT APPLICABLE	DETAILS
✓	http://moodle.txemaserrano.com/	95	19	3	22	Report
✓	http://moodle.txemaserrano.com/login/index.php	98	19	1	24	Report
✓	http://moodle.txemaserrano.com/login/forgot_password.php	95	20	3	21	Report

[10:24:45] Retrieving Accessibility for http://moodle.txemaserrano.com/login/forgot_password.php ...

Activar Windows
Ve a Configuración para activar Windows.

21/22 DIW: 6_2Ejercios15 (a2) x lynx navegador - Búsqueda x Navegadores x Lynx current development x Accessibility Checker - x Audit | AChecker x +

https://www.accessibilitychecker.org/audit/?website=http%3A%2F%2Fmoodle.txemaserrano.com%2F&flag=ww&...

< Back to Home

Audit results of <http://moodle.txemaserrano.com>

Status: **NOT COMPLIANT**
You are currently in risk of accessibility lawsuits
[FIX ISSUES](#)

Score: **63**
Websites with a score lower than 95 are in risk of accessibility lawsuits

Statistics:

Category	Count	Percentage
Urgent issues	3 items	9%
Secondary issues	13 items	38%
Passed elements	18 items	53%

Based on our analysis, these automated tools will help you become compliant under [Worldwide law](#)

[AudioEye](#) [GO TO WEBSITE](#)

[accessiBe](#) [GO TO WEBSITE](#)

Urgent issues (3):

- Visual issue: Background and foreground colors do not have a sufficient contrast ratio
- Visual issue: Heading elements are not in a sequentially-descending order
- Visual issue: Links do not have a discernible name

Activar Windows
Ve a Configuración para activar Windows.

EJERCICIO 4

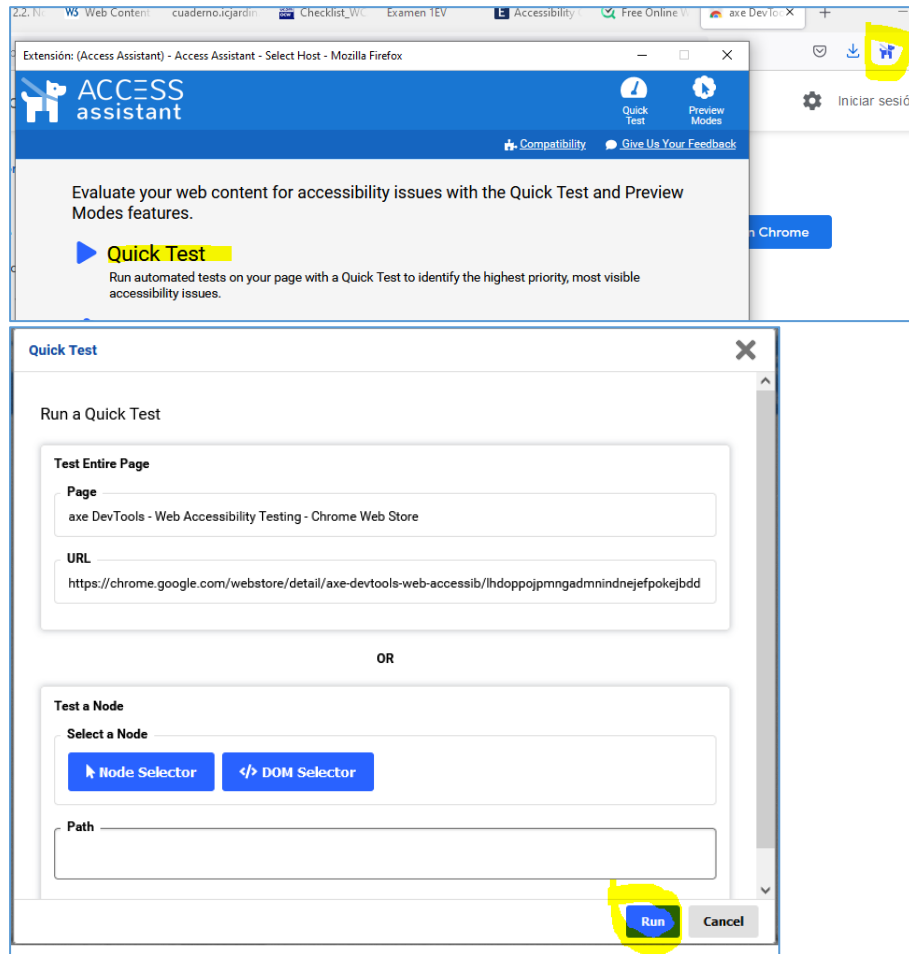
Busca en internet páginas una página accesible de nivel AA y otra de nivel AAA y evalúalas con los algunos de los siguientes complementos de los navegadores (Prueba al menos 1 complemento por navegador):

- <https://www.ssa.gov/accessibility/andi/help/install.html>
- **Firefox**

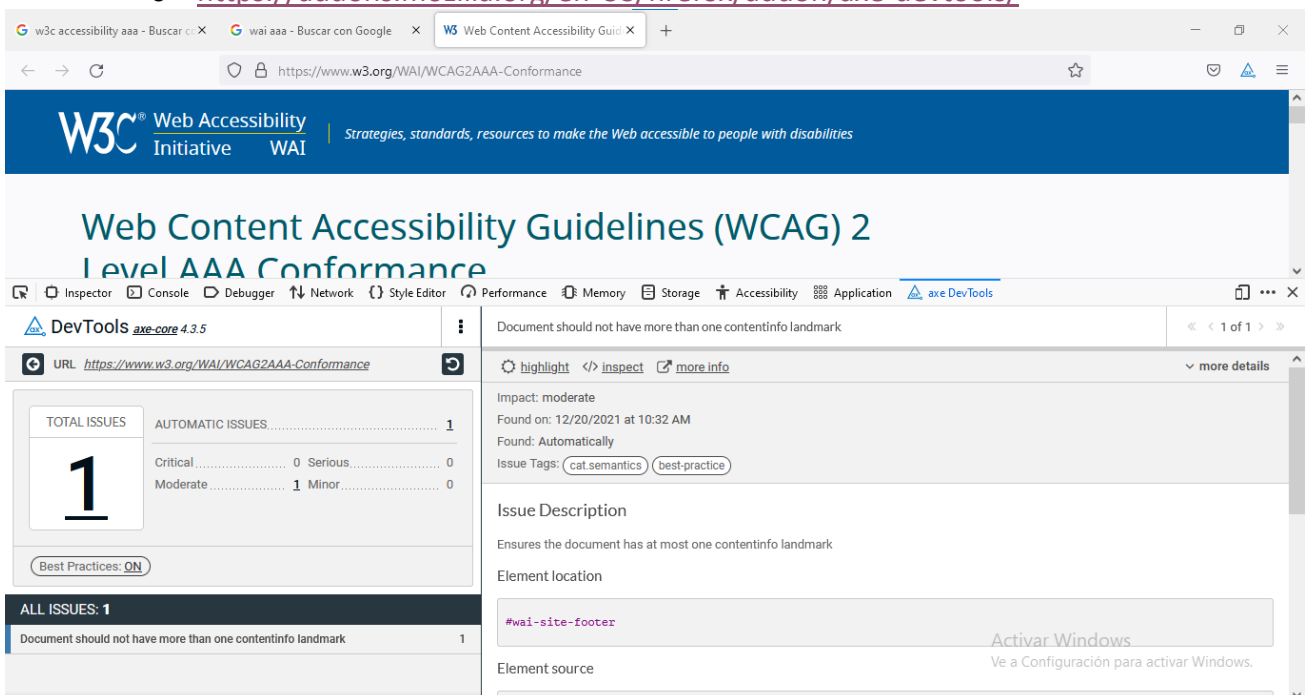


access-assistant.xpi

○

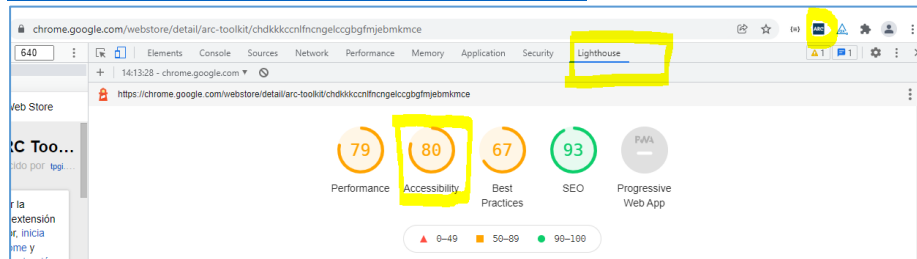


○ <https://addons.mozilla.org/en-US/firefox/addon/axe-devtools/>



- **Chrome:**

- <https://chrome.google.com/webstore/detail/axe-devtools-web-accessib/lhdoppojpmngadmndnejejpokejbdd>
- <https://chrome.google.com/webstore/detail/arc-toolkit/chdkkkccnlfncngelccgbgfmjebmkmce>

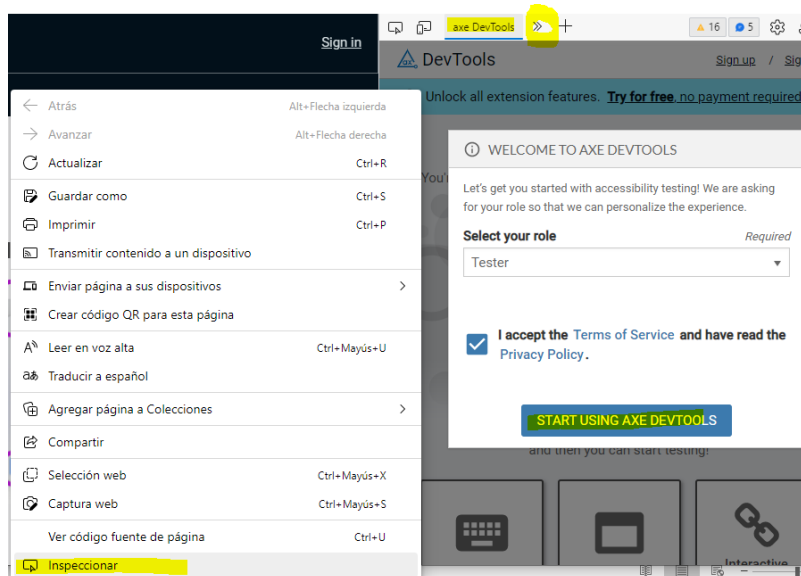


- <https://chrome.google.com/webstore/detail/axe-devtools-web-accessib/lhdoppojpmngadmndnejejpokejbdd?hl=en-US>
- <https://chrome.google.com/webstore/detail/nerdefocus/lpfiljdhgiecfepflnbinbinbifheunpd>
- <https://chrome.google.com/webstore/detail/nerderegion/lkcampboigmgobcfinkgkoldnlpjeb?hl=en-US>

Severity	Count
Critical	0
Serious	0
Moderate	1
Minor	0

- **Edge:**

- <https://microsoftedge.microsoft.com/addons/detail/axe-devtools-web-access/kcenlimkmjjkdfcaleembgmlmnnlfkn>



21/22 DIIIW: 6_2Ejercicios15 (a2) x W3 Web Content Accessibility Guide: x

https://www.w3.org/WAI/WCAG2AAA-Conformance

"axe DevTools - Web Accessibility Testing" comenzó a depurar este navegador Cancelar

W3C® Web Accessibility Initiative WAI | Strategies, standards, resources to make the Web accessible to people with disabilities

Web Content Accessibility Guidelines (WCAG) 2

Elementos Consola Información general de CSS Fuentes Red Rendimiento Memoria Aplicación Seguridad x Lighthouse EditThisCookie axe DevTools 2 12

DevTools axe-core 4.3.5 Sign up / Sign in

URL https://www.w3.org/WAI/WCAG2AAA-Conformance

Document should not have more than one contentinfo landmark

Impact: moderate
Found on: 20/12/2021 at 10:33 AM
Found: Automatically
Issue Tags: cat.semantics best-practice

Issue Description
Ensures the document has at most one contentinfo landmark

Element location
#wai-site-footer

Element source

TOTAL ISSUES
1

AUTOMATIC ISSUES..... 1
GUIDED ISSUES..... 0
Critical..... 0 Serious..... 0
Moderate..... 1 Minor..... 0

Best Practices: ON EXPORT ISSUES

ALL ISSUES: 1 Guided Tests

Document should not have more than one contentinfo landmark 1