

Ejercicio 11 Tarea 5 Informe

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A continuación, se muestra con capturas de pantalla la comprobación del sitio web con los validadores de la asignatura. El ejercicio se hizo utilizando la API de [MapBox](#).

HTML

Este código HTML está copiado del inspector de elementos del navegador tras pulsar el botón.

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by **text input** ☐ CSS

```
<!DOCTYPE html>
<html lang="es"><head>
  <!-- Datos que describen el documento -->
  <meta charset="UTF-8">

  <!-- Metadatos de los documentos HTML5 -->
  <meta name="author" content="Diego Villa García">
  <meta name="description" content="Ejercicio 11 de JavaScript: API Geolocation">
  <meta name="keywords" content="ejercicio, javascript, api geolocation">

  <!-- Definición de la ventana gráfica -->
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Ejercicio 11 de JavaScript: API Geolocation</title>
  <script src="https://api.mapbox.com/mapbox-gl-js/v2.11.0/mapbox-gl.js"></script>
  <link rel="stylesheet" type="text/css" href="https://api.mapbox.com/mapbox-gl-js/v2.6.1/mapbox-gl.css">
</html>
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

- Warning** Possible misuse of `aria-label`. (If you disagree with this warning, [file an issue report](#) or send e-mail to [www](#))
From line 27, column 334 to line 27, column 504

```
></canvas><div aria-label="Map marker" class="mapboxgl-marker mapboxgl-marker-anchor-center" style="transform: trans.
```

- Error** Attribute `href` not allowed on element `a` at this point.

From line 27, column 2167 to line 27, column 2278

```
le="list"><a href="https://www.mapbox.com/about/maps/" target="_blank" title="Mapbox" aria-label="Mapbox" role="list
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

- Error** Attribute `target` not allowed on element `a` at this point.

From line 27, column 2167 to line 27, column 2278

```
le="list"><a href="https://www.mapbox.com/about/maps/" target="_blank" title="Mapbox" aria-label="Mapbox" role="listitem">0 Mapb
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

[download](#) — Whether to download the resource instead of navigating to it, and its filename if so

[ping](#) — URLs to ping

[rel](#) — Relationship between the location in the document containing the [hyperlink](#) and the destination resource

[hreflang](#) — Language of the linked resource

[type](#) — Hint for the type of the referenced resource

[referrerpolicy](#) — [Referrer policy](#) for [fetches](#) initiated by the element

- Error** Attribute `href` not allowed on element `a` at this point.

From line 27, column 2292 to line 27, column 2419

```
apbox</a> <a href="https://www.openstreetmap.org/about/" target="_blank" title="OpenStreetMap" aria-label="OpenStreetMap" role="listitem">0 Open
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

[download](#) — Whether to download the resource instead of navigating to it, and its filename if so

[ping](#) — URLs to ping

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[hreflang](#) — Language of the linked resource

[type](#) — Hint for the type of the referenced resource

[referrerpolicy](#) — [Referrer policy](#) for [fetches](#) initiated by the element

5. **Error** Attribute `target` not allowed on element `a` at this point.

From line 27, column 2292, to line 27, column 2419

```
apbox</a> <a href="https://www.openstreetmap.org/about/" target="_blank" title="Ope
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

[download](#) — Whether to download the resource instead of navigating to it, and its filename if so

[ping](#) — [URLs](#) to ping

[rel](#) — Relationship between the location in the document containing the [hyperlink](#) and the destination

[hreflang](#) — Language of the linked resource

[type](#) — Hint for the type of the referenced resource

[referrerpolicy](#) — [Referrer policy](#) for [fetches](#) initiated by the element

3. **Error** Attribute `href` not allowed on element `a` at this point.

From line 27, column 2440, to line 27, column 2752

```
etMap</a> <a class="mapbox-improve-map" href="https://apps.mapbox.com/feedback/?own  
rel="noopener noreferrer">Improv
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

[download](#) — Whether to download the resource instead of navigating to it, and its filename if so

[ping](#) — [URLs](#) to ping

[rel](#) — Relationship between the location in the document containing the [hyperlink](#) and the destination

[hreflang](#) — Language of the linked resource

[type](#) — Hint for the type of the referenced resource

[referrerpolicy](#) — [Referrer policy](#) for [fetches](#) initiated by the element

7. **Error** Attribute `target` not allowed on element `a` at this point.

From line 27, column 2440, to line 27, column 2752

```
etMap</a> <a class="mapbox-improve-map" href="https://apps.mapbox.com/feedback/?own
```

- Error** Attribute `rel` not allowed on element `a` at this point.

From line 27, column 2440, to line 27, column 2752

```
etMap</a> <a class="mapbox-improve-map" href="https://apps.mapbox.com/feedback/?owner=mapl  
rel="noopener noreferrer">Improv
```

Attributes for element `a`:

[Global attributes](#)

[href](#) — Address of the [hyperlink](#)

[target](#) — Navigable for [hyperlink navigation](#)

[download](#) — Whether to download the resource instead of navigating to it, and its filename if so

[ping](#) — [URLs](#) to ping

[rel](#) — Relationship between the location in the document containing the [hyperlink](#) and the destination resource

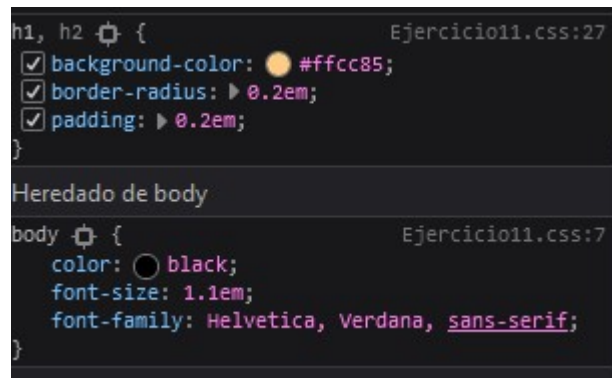
[hreflang](#) — Language of the linked resource

[type](#) — Hint for the type of the referenced resource

[referrerpolicy](#) — [Referrer policy](#) for [fetches](#) initiated by the element

Todos los errores que aparecen pertenecen al código HTML generado por la propia API, así que no tienen solución.

Sin embargo, tal y como está comentado en el propio fichero css, esta propiedad se está heredando del primer elemento que los contiene en el que sí está especificada dicha propiedad. En mi caso se trata del elemento *body*. Desde el inspector de elementos del navegador se puede comprobar que la herencia es correcta:



```
h1, h2 {  
  background-color: #ffcc85;  
  border-radius: 0.2em;  
  padding: 0.2em;  
}  
  
Heredado de body  
body {  
  color: black;  
  font-size: 1.1em;  
  font-family: Helvetica, Verdana, sans-serif;  
}
```

Herramientas de adaptabilidad

Google Mobile-friendly

← Prueba de optimización para móviles

https://uc277188.github.io/SEW2022_JS/PRACTICA-3/Ejercicio-11/Tarea-5/Ejercicio11.html

Resultados de prueba

✓ **La página tiene usabilidad en móviles**
Resulta sencillo navegar por esta página en dispositivos móviles. [Más información](#)

VER PÁGINA PROBADA

Detalles

Rastreo

✓ Rastreado correctamente el 29 nov 2022, 17:48:59

Recursos adicionales

× Página probada

HTML CAPTURA DE PANTALLA

GeoLocalizacion

Generar mapa

Mapa

Screenfly

'2022_JS/PRACTICA-3/Ejercicio-11/Tarea-5/Ejercicio11.html' **GO**

iPhone 5 320x568

GeoLocalizacion

Generar mapa

Mapa

iPad Mini 768x1024

GeoLocalizacion

Generar mapa

Mapa

Herramientas de accesibilidad

Wave

The screenshot shows the Wave web accessibility evaluation tool interface. At the top, it says "WAVE" and "powered by WebAIM". Below this, there is a text input field for the "Address" containing the URL "ICA-3/Ejercicio-11/Tarea-5/Ejercicio11.html". To the right of the address field is a "Styles" toggle switch, currently set to "ON". Below the address field is a "Summary" section with a navigation bar containing icons for "Summary", "Details", "Reference", "Structure", and "Contrast". The "Summary" section displays six categories of results: "Errors" (0), "Contrast Errors" (0), "Alerts" (0), "Features" (1), "Structural Elements" (3), and "ARIA" (0). To the right of the Wave interface is a sidebar with a "GeoLocaliza" logo (h1) and a "Generar mapa" button. Below the button is a map showing a route in Lluarica, with labels for "N-634" and "AS-219".

AChecker

The screenshot shows the AChecker web accessibility checker interface. At the top, there is a "CHECKS" header. Below this, there is a "URL" field containing the URL "https://uo277188.github.io/SEW2022_JS/PRACTICA-3/Ejercicio-11/Tarea-5/Ejercicio11.html". To the right of the URL field is a "Sign up for occasional emails about accessibility/product inform" button. Below the URL field is a form with "Name" and "Email" input fields. Below the form is a "NO ERRORS" button. Below the button is a "CONGRATULATIONS! No known problems." message.