



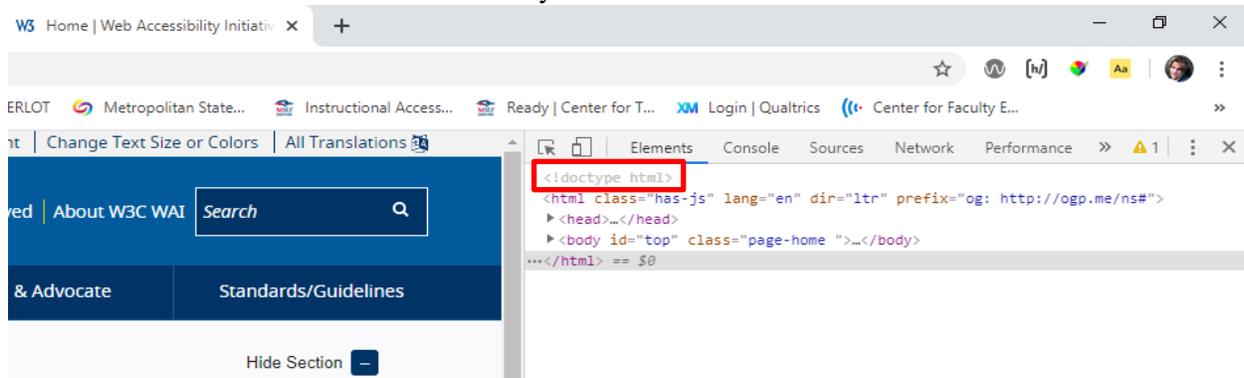
Assessing Web Content for Accessibility

The following steps for assessing web content requires an intermediate skill level for web browser navigation as well as some basic/intermediate understanding of web design or HTML. If you are not comfortable with these, skip to QUESTIONS 5 AND 6 for less extensive checks/processes.

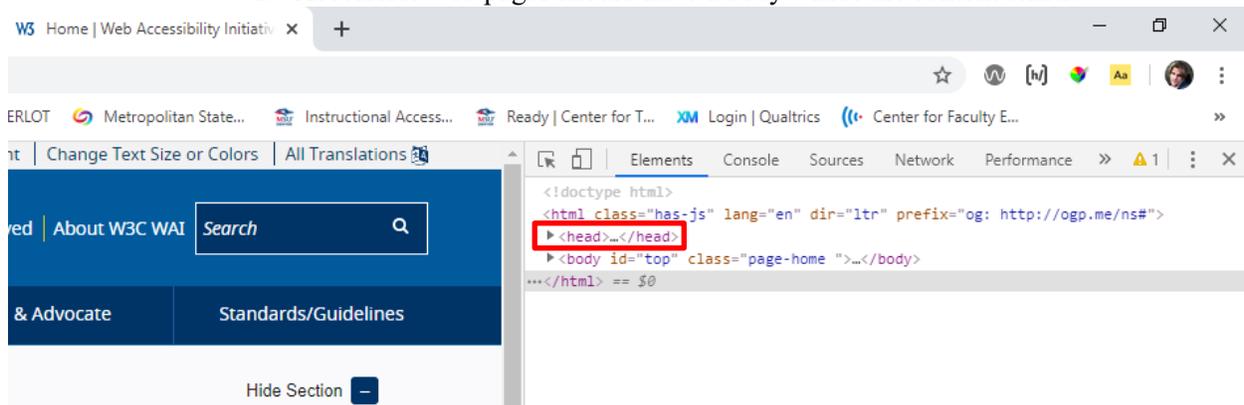
To assess online content in any browser, you will need open the **Inspect Window** of web page by pressing **F12** or **CTRL + Shift + C** (Windows) or **Command (⌘) + Option + C** (Mac) while one the page you want to inspect. Look at the window to the right/bottom to answer the following questions:

Note: the elements are presented in an expandable list; *click* any right facing arrow to expand that section of the **Inspect Window**.

1. Are they in HTML format?
 - a. Scroll to the top of the inspect window: Do you see “<!doctype html>” in the top left.
 - i. HTML can be read by screen readers while other formats cannot.



2. Are there headings and bodies that create organization and identify the website/page?
 - a. Do you see “<head>” on the left side and near the top of your **Inspect Window**?
 - i. Headings are just as important on a web page as they are on a document. They provide quick information about the content on the page.
 - b. Do you see “<body...>” under “<head>”?
 - i. Accessible web pages should have a body where the content exists.



For any additional questions or to learn more about alternative text best practices, contact the Instructional Accessibility Group at InstructionalAccessibility@msudenver.edu



3. Is the web-page divided into logical fields?
 - a. When you open the body, do you see “<div>” along the left of your screen?
 - i. Each <div> tag along the left should have a corresponding tag at the bottom of the section.
 - b. When you hover over any “<div>” does it highlight a logical section of the screen?
 - i. Is the page divided into reasons that make sense? Some regions may have multiple divisions.
 - c. Are those sections listed in the **Inspect Window** in a logical way?
 - i. The page should be divided in a way that makes sense. The sections on top and to the left should appear first.

you can use W3C WAI resources to make your websites, applications, and other digital creations more accessible and usable to everyone.

```
<div class="white-bg grid-five-three">  
  <div class="col1 grid-line-right"></div>  
  <div class="col2"></div>  
</div>  
<div class="default-grid teaser-teaser-sponsors"></div>  
<a class="button button-backtotop" href="#top"></a>  
</main>  
<footer class="site-footer grid-4q aria-label="Site"></footer>  
<!-- Details4Everybody -->  
<script src="/WAI/assets/scripts/details4everybody.js?1584120985460567000">  
</script>  
<!-- SVG4Everybody -->  
<script src="/WAI/assets/scripts/svg4everybody.js?1584120985460567000">  
</script>  
<script>  
  svg4everybody();  
</script>  
<script>  
  var translationStrings = {};  
</script>  
<!-- Matomo -->  
<script></script>  
</noscript></noscript>  
<!-- End Matomo Code -->
```

4. Do all images have alternative text?
 - a. Click the **Inspect Window** then *hover* over an image; does the highlighted portion starting with “<img class=” have an accessible description after “alt=”?

```
<p>  
  
</img>  
<strong></strong>  
"If you are willing to put in the work, you should have an opportunity to get ahead. Period. Regardless of where you've been, we can help you get to where you want to go."  
</p>  
<p></p>  
<ul></ul>  
<br>  
</div>  
</div>  
<script>  
  Last modified: 20/02/13 09:36 AM  
  Last user to modify: kbsiol  
</script>  
<!-- Content Type - Page Content - MGW 04-04-16 -->  
<a name="d.en.174738"></a>  
<div class="col-xs-12 col-md-12 col-lg-12 content"></div>  
</script>
```

5. Can you press **Tab** to cycle through links?
 - a. Can you press **Shift + Tab** to go back through the links?
6. Can you navigate any multimedia with your keyboard?
 - a. Can you use arrows to skip ahead or back on videos?
 - b. Can you use the space bar to stop and start?