





About Adrian Roselli

- Digital Accessibility Standards
 Lead, JP Morgan Chase
- I've written some stuff,
- Invited Expert at W3C,
- Building for the web since 1993,
- Learn more at AdrianRoselli.com,
- Avoid on Mastodon
 <u>@aardrian@toot.cafe</u>.

























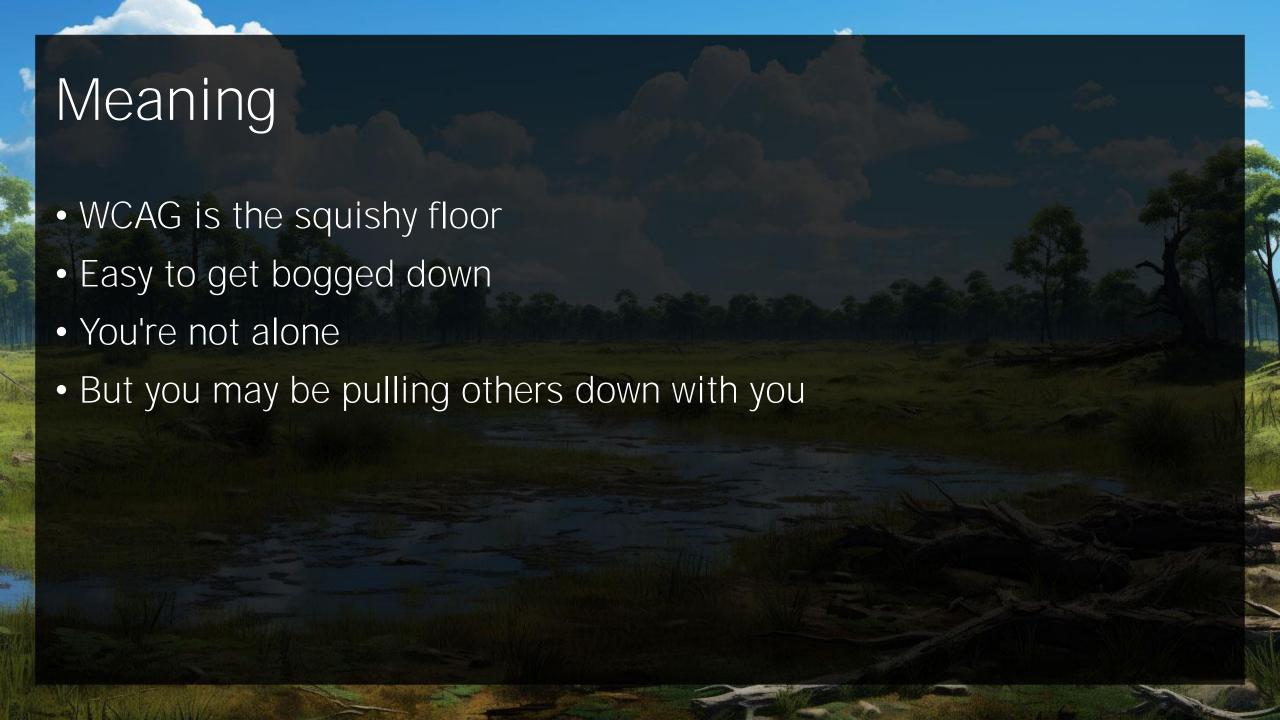




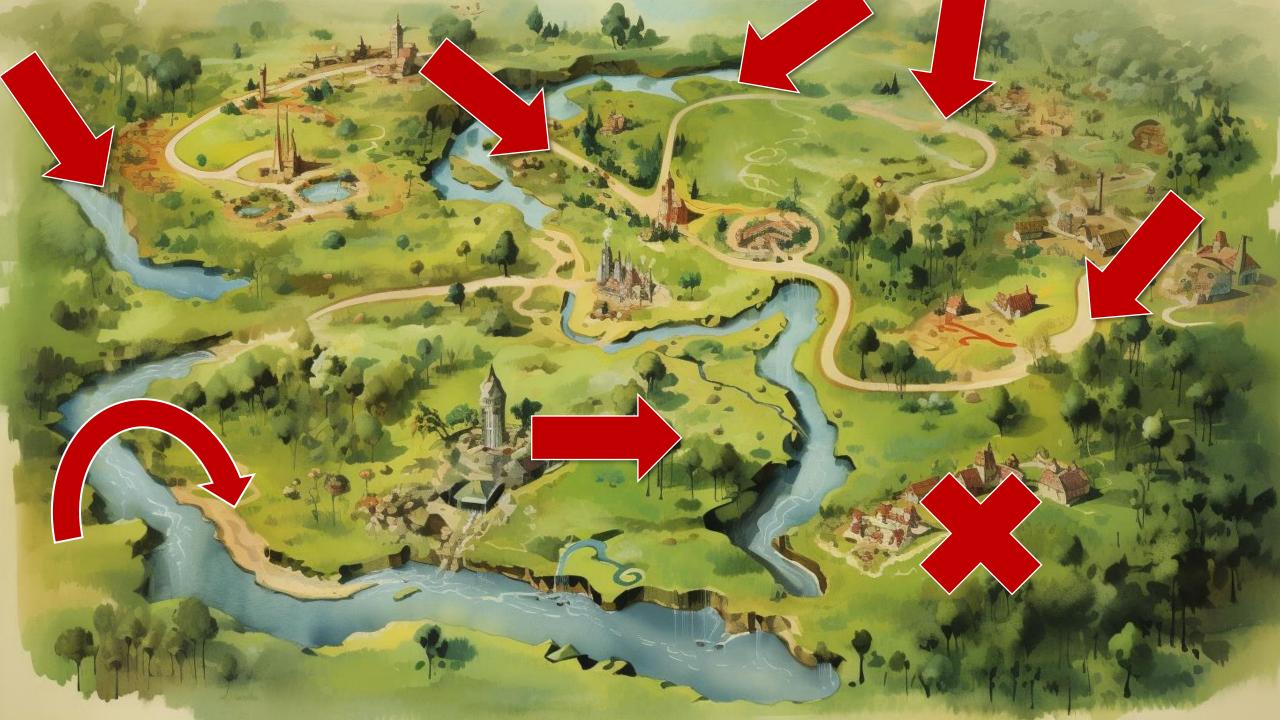
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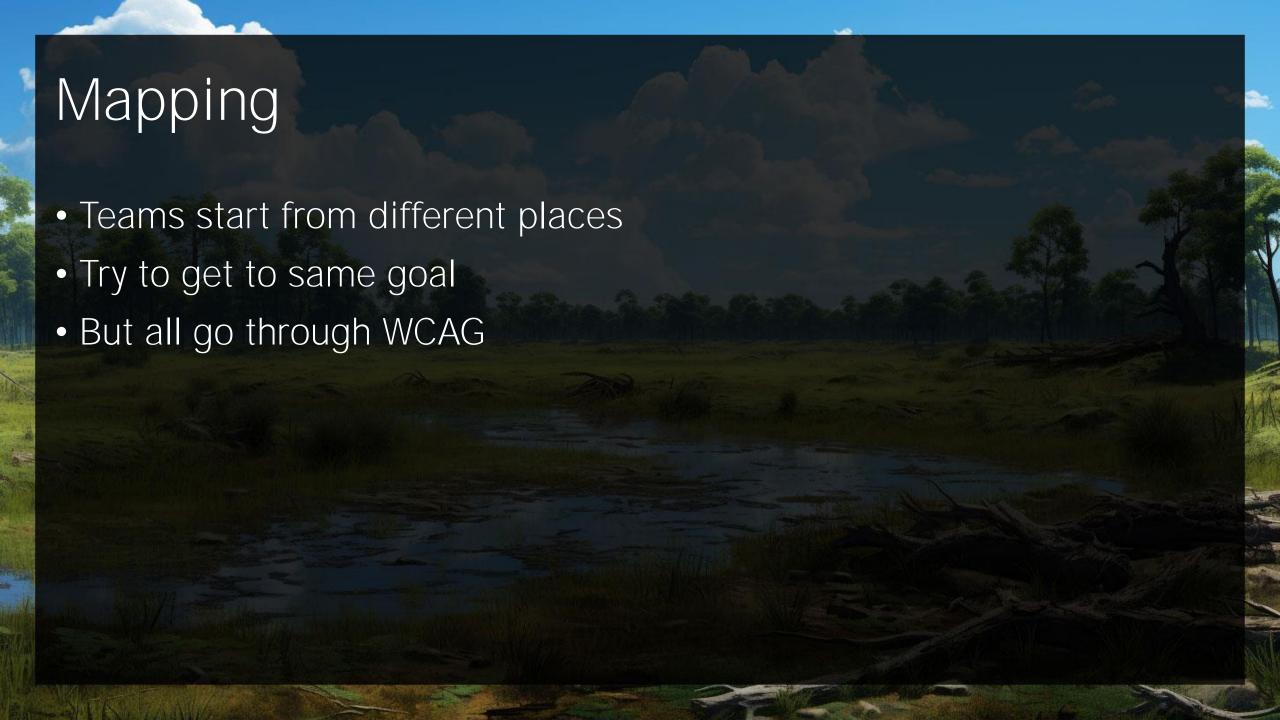


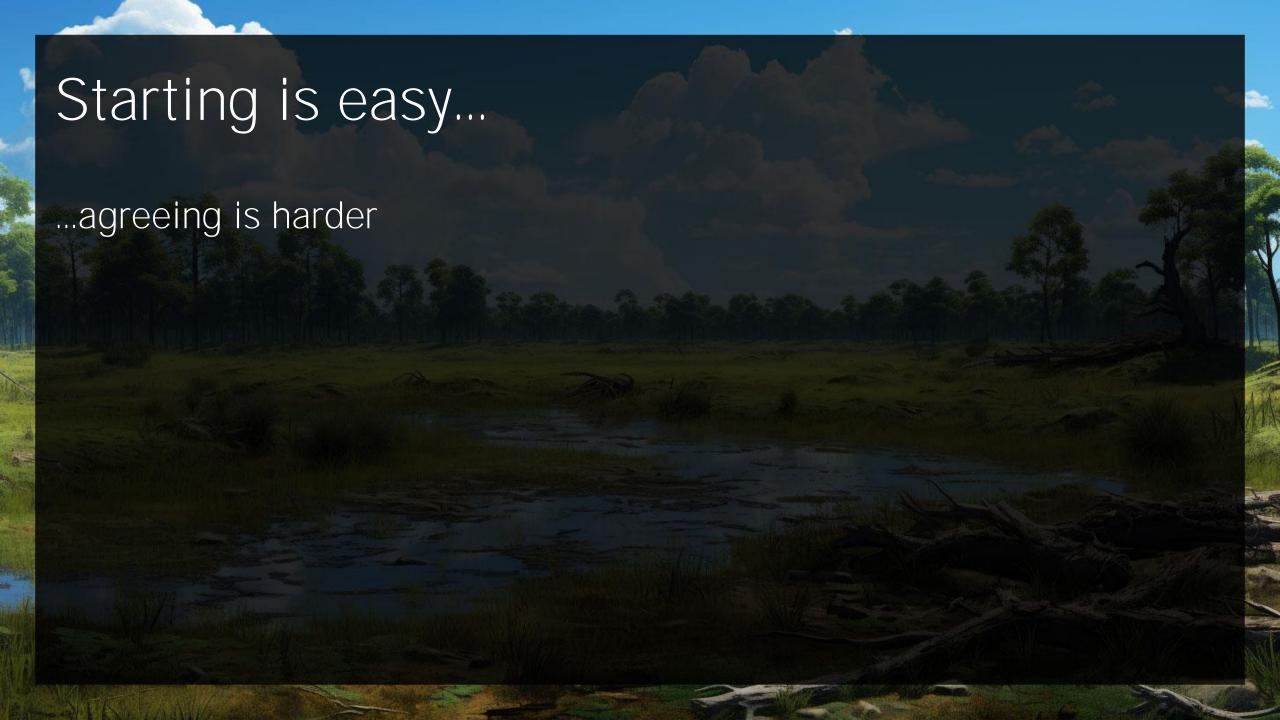


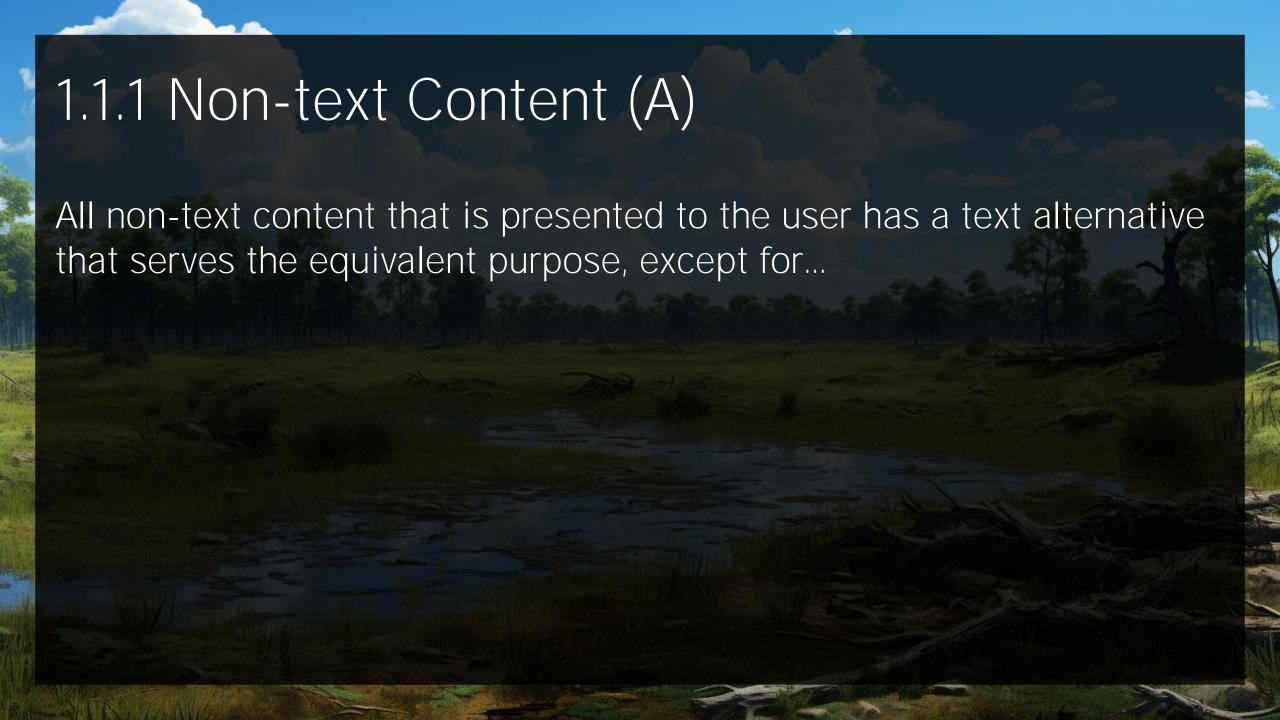


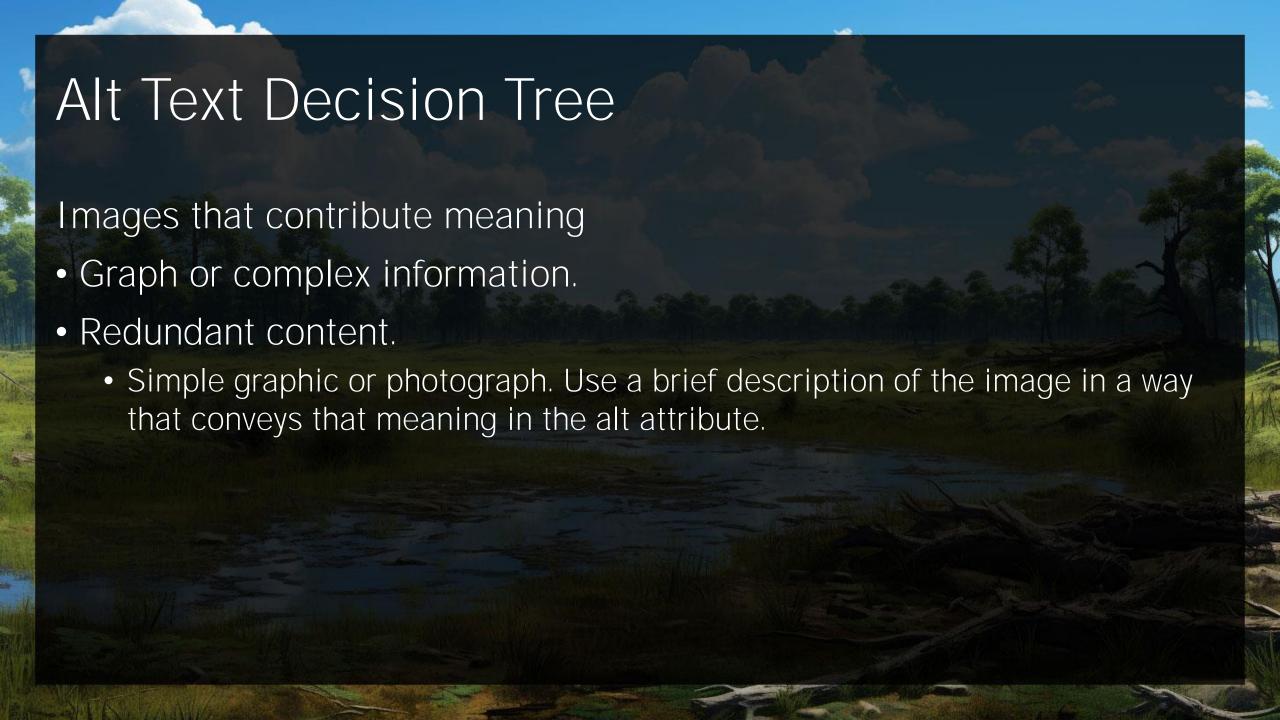


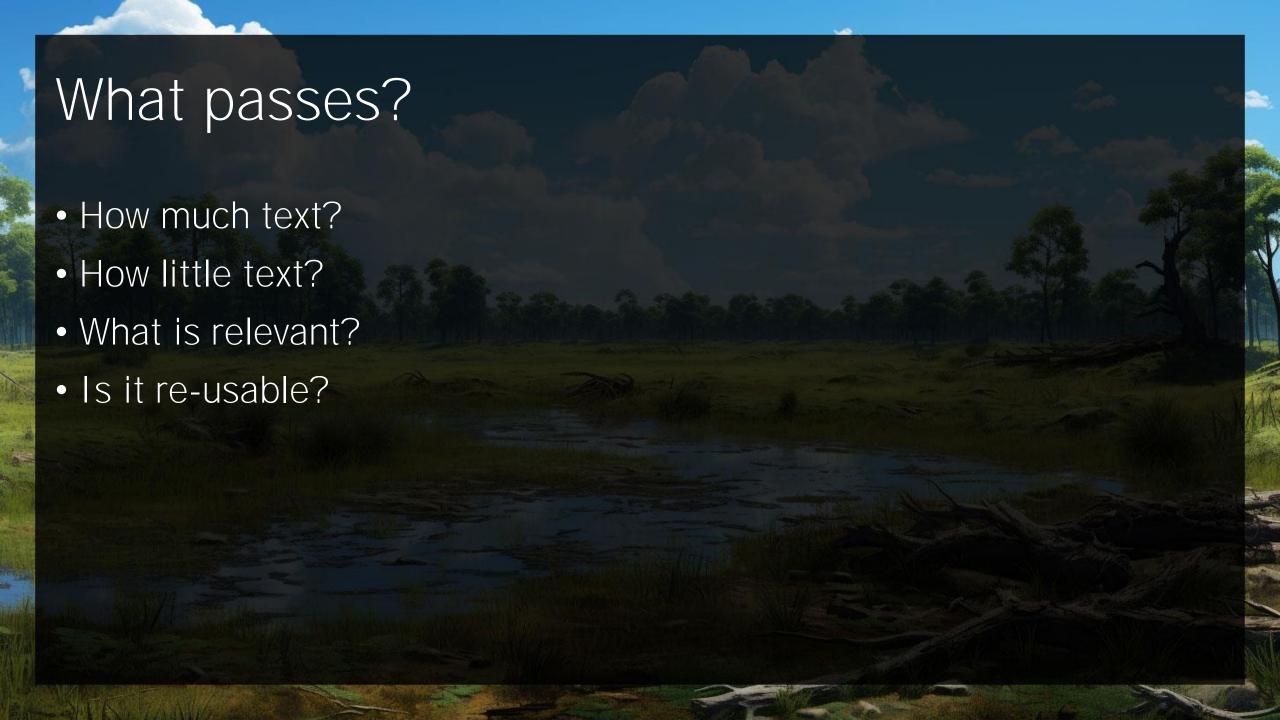






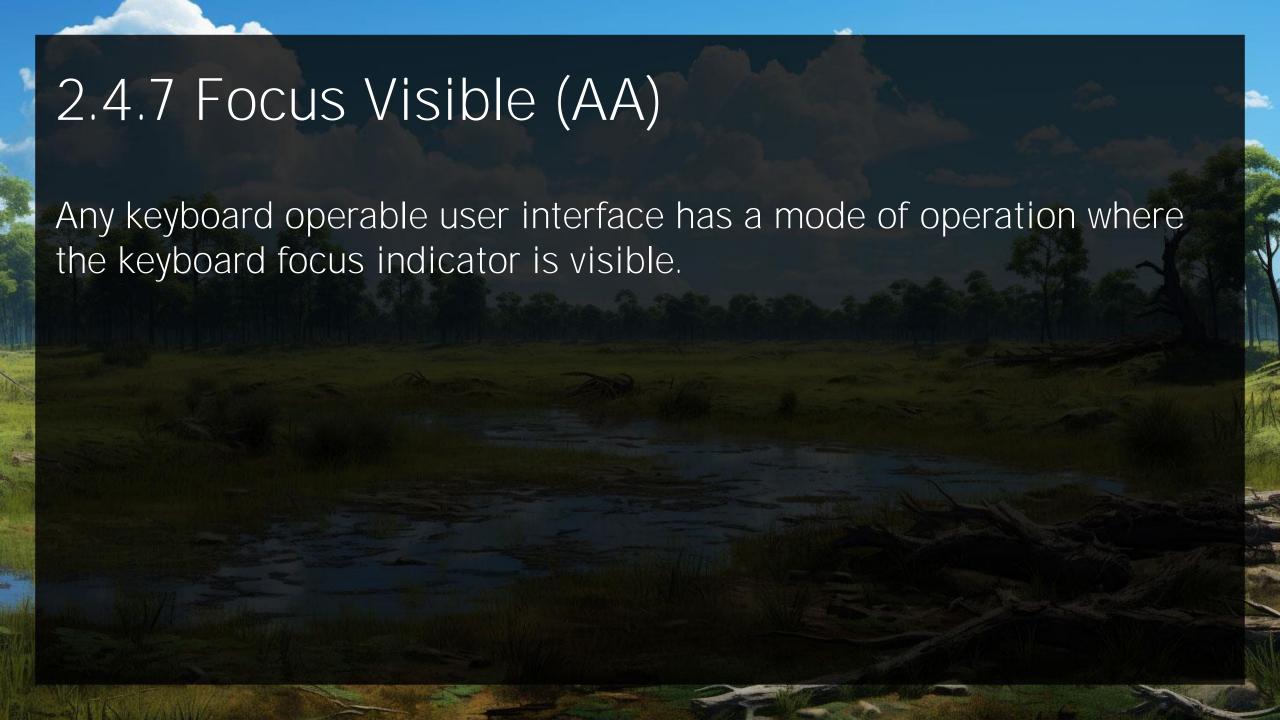














← Prev Next →

Next→

1.4.11 Non-text Contrast (AA)

The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s):

• User Interface Components: Visual information required to identify user interface components and states, except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author.



← Prev Next →

 $\leftarrow \mathsf{Prev}$

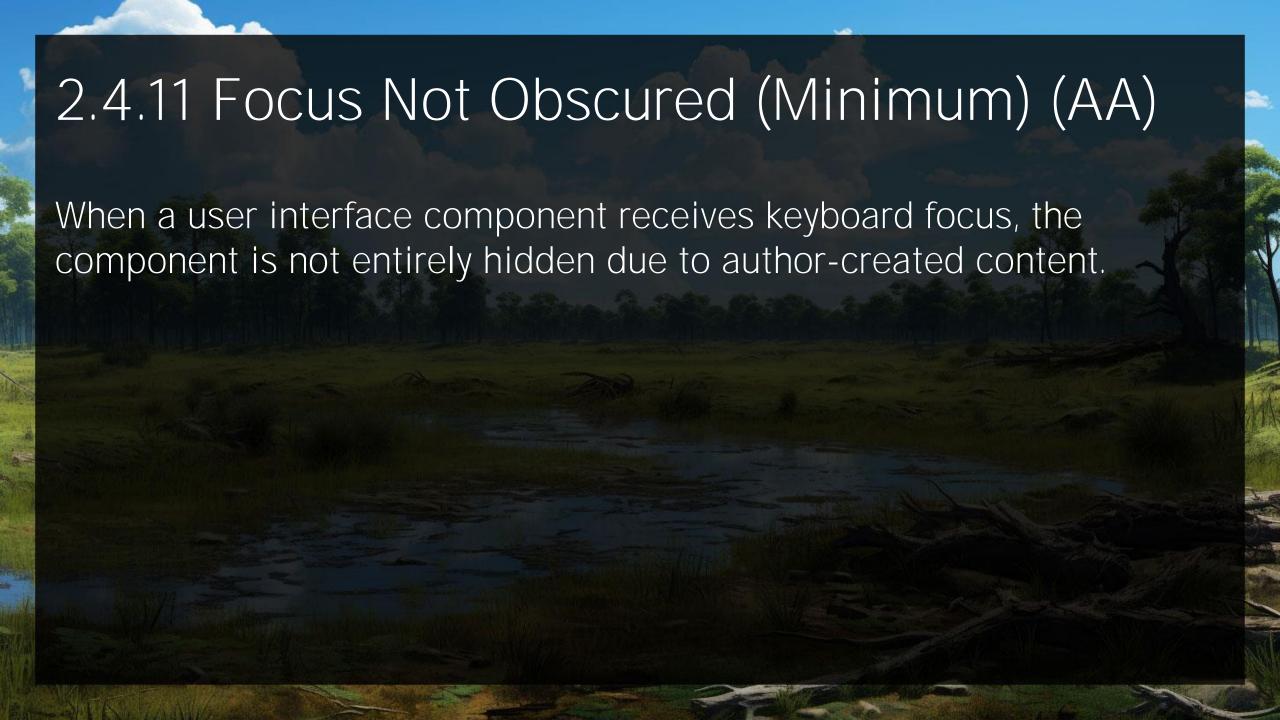
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2.4.13 Focus Appearance (AAA)

When the keyboard focus indicator is visible, an area of the focus indicator meets all the following:

- is at least as large as the area of a 2 CSS pixel thick perimeter of the unfocused component or sub-component, and
- has a contrast ratio of at least 3:1 between the same pixels in the focused and unfocused states.





Hey there...

Oops. Error.

But What Is Focus?

2.4.7 Focus Visible

• "...keyboard operable..."

1.4.11 Non-text Contrast

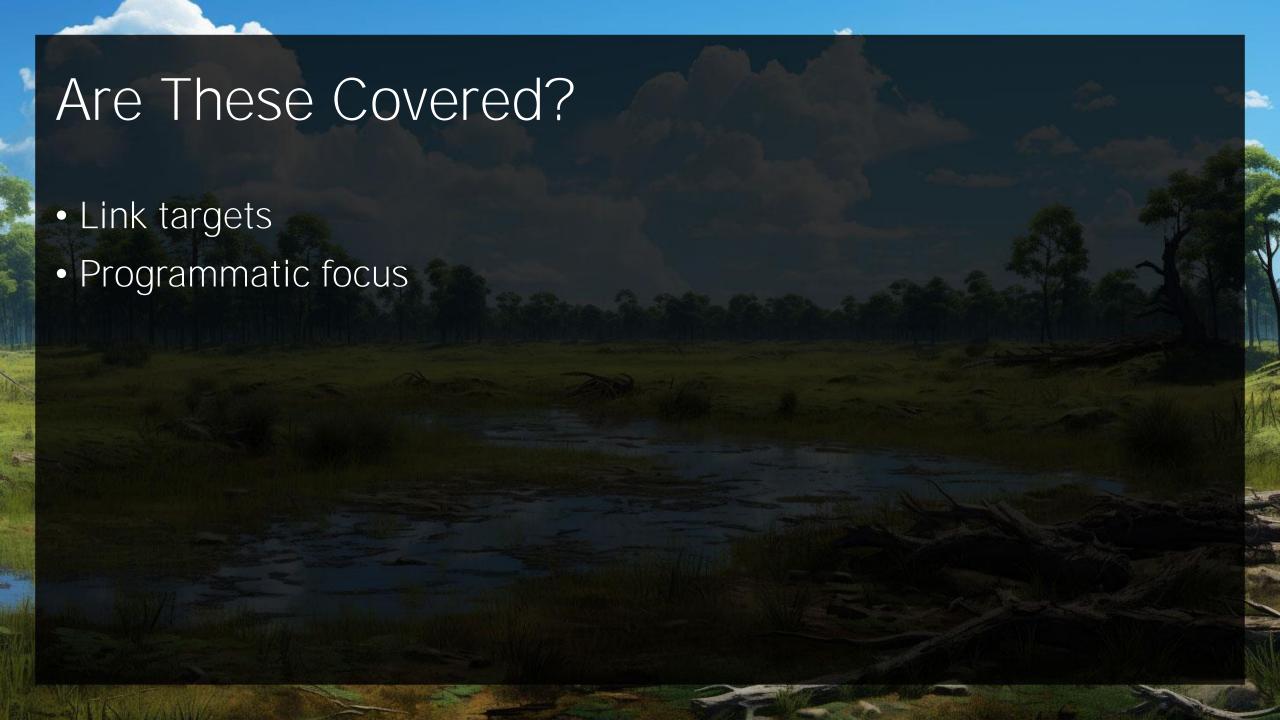
• "...identify user interface components and states..."

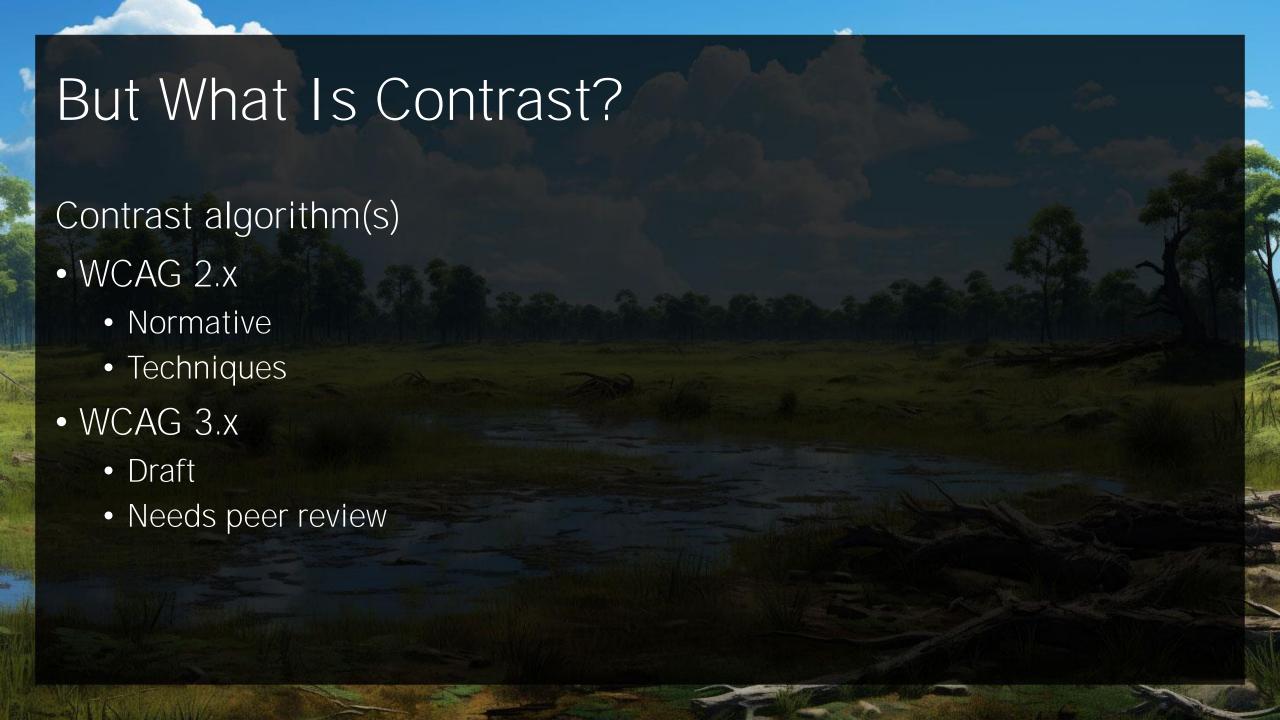
2.4.13 Focus Appearance

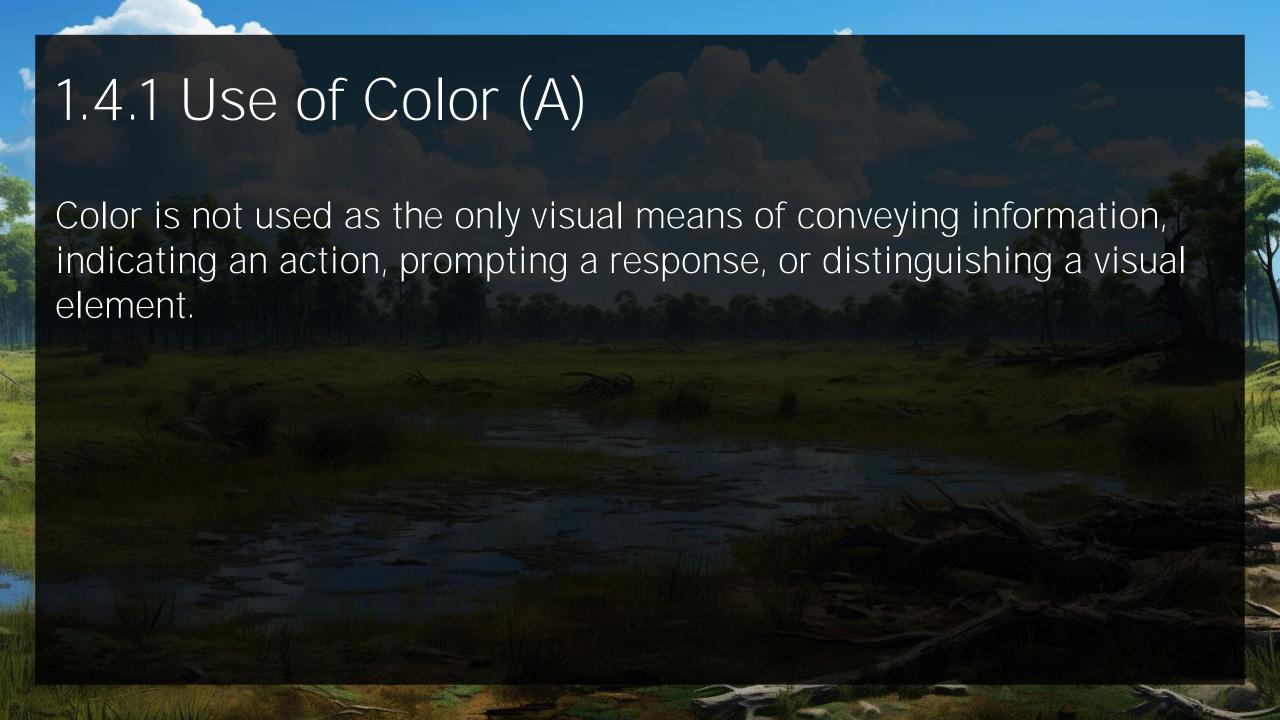
• "When the keyboard focus indicator is visible..."

2.4.11 Focus Not Obscured

• "When a user interface component receives keyboard focus..."







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G183: Using a contrast ratio of 3:1 with surrounding text and providing additional visual cues on hover for links or controls where color alone is used to identify them

• "Color (generally defined as a combination of hue, saturation and luminance)..."

1.4.1 Failure Technique

F73: Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision

• "Red and Pink are the same color (hue) but they have different lightness (which is not color). So red and pink would pass the requirement for 'not distinguished by color (hue) alone' since they differ by lightness (which is not color) - as long as the difference in lightness (contrast) is 3:1 or greater."

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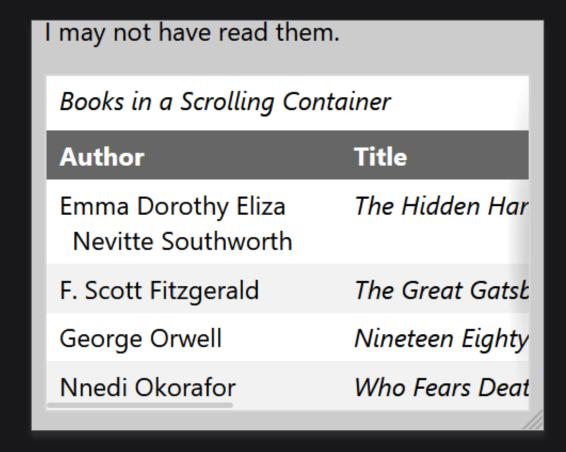
1.4.10 Reflow (A)

Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:

- Vertical scrolling content at a width equivalent to 320 CSS pixels;
- Horizontal scrolling content at a height equivalent to 256 CSS pixels;

Except for parts of the content which require two-dimensional layout for usage or meaning.







ooks. I may have nay not have read

rolling Container

Title hy Eliza The Hidden Hand thworth The Great Gatsby erald Nineteen Eighty-Four for Who Fears Death

```
The Code
@media (width:320px) and (height:256px) {
     [role="region"][aria-labelledby][tabindex] {
         overflow: auto;
```



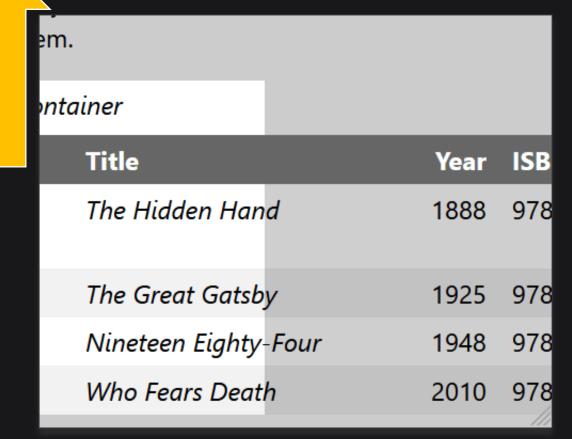




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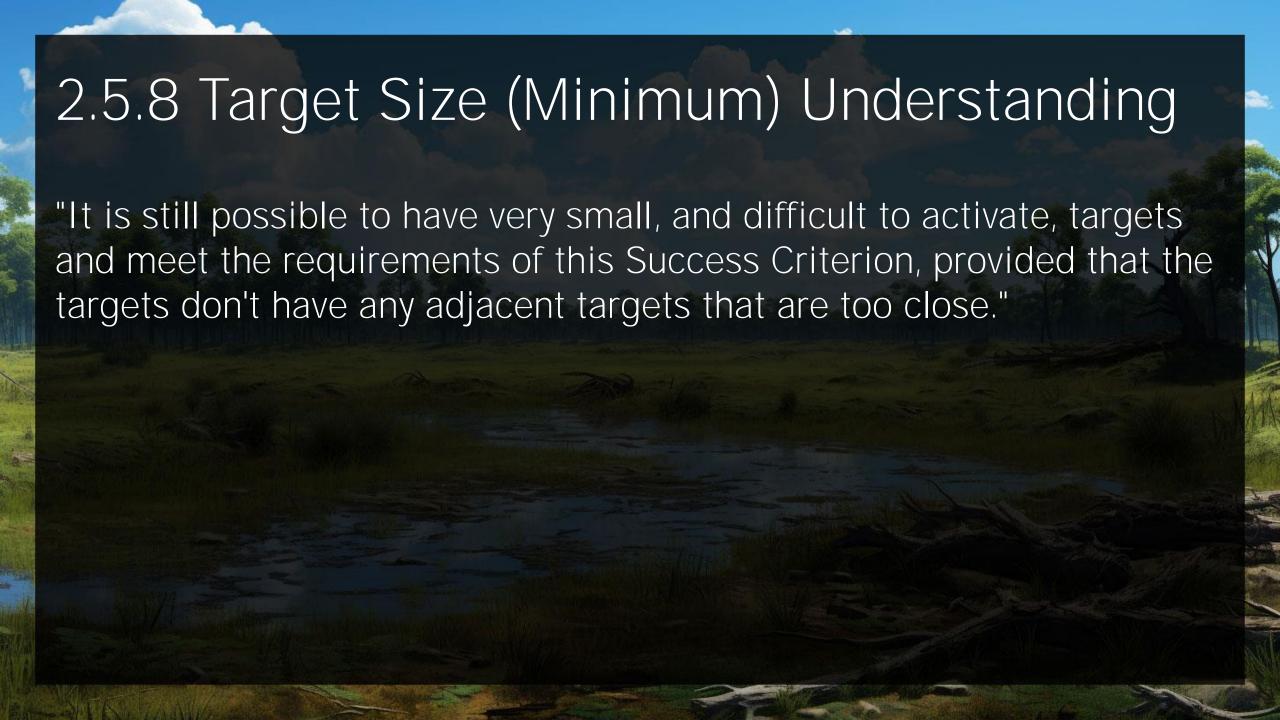




2.5.8 Target Size (Minimum) (AA)

The size of the target for pointer inputs is at least 24 by 24 CSS pixels, except where:

Spacing: Undersized targets (those less than 24 by 24 CSS pixels) are
positioned so that if a 24 CSS pixel diameter circle is centered on the
bounding box of each, the circles do not intersect another target or
the circle for another undersized target;

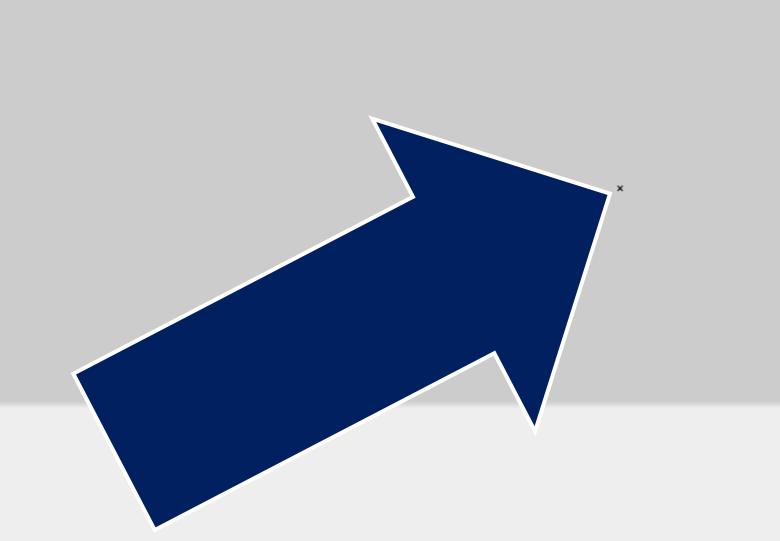


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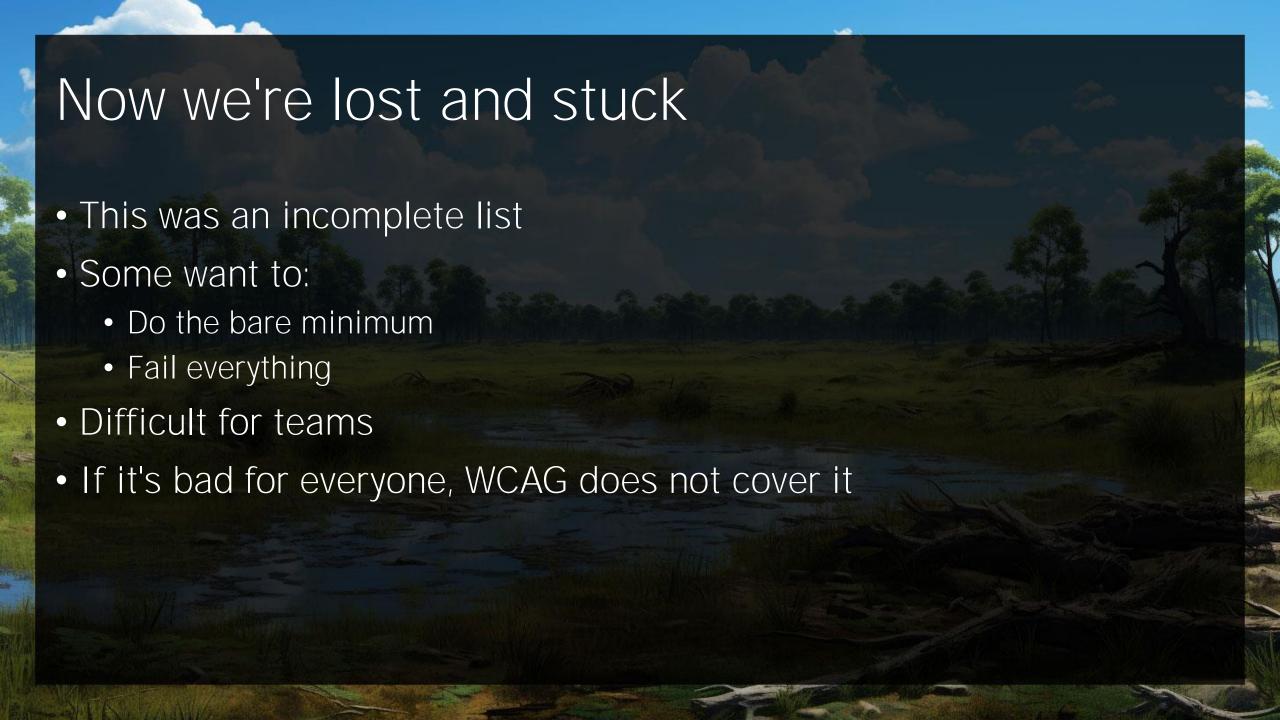
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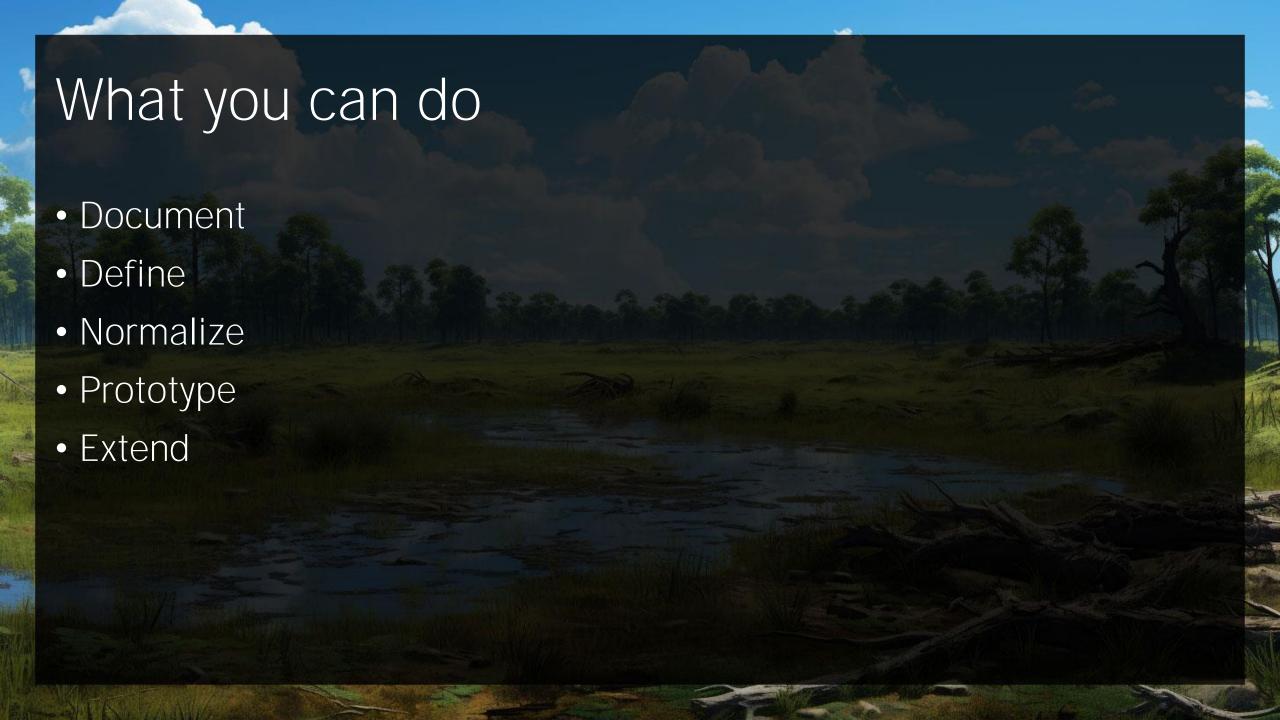


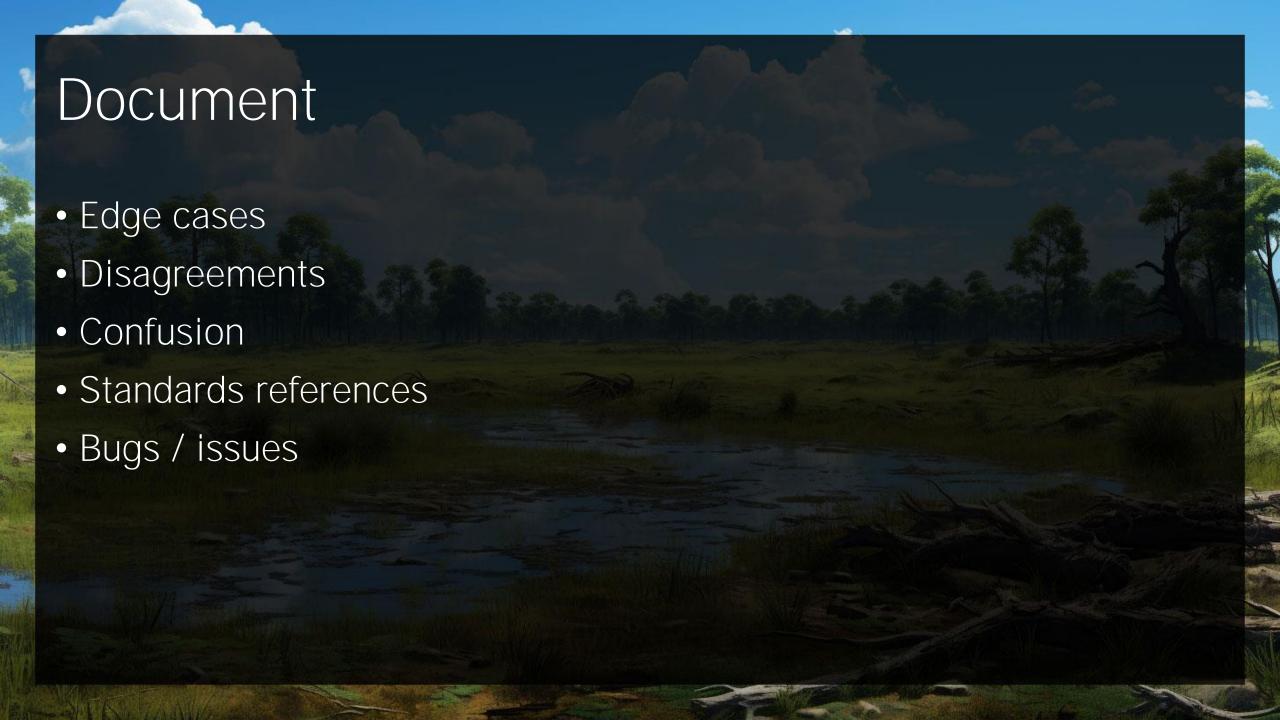








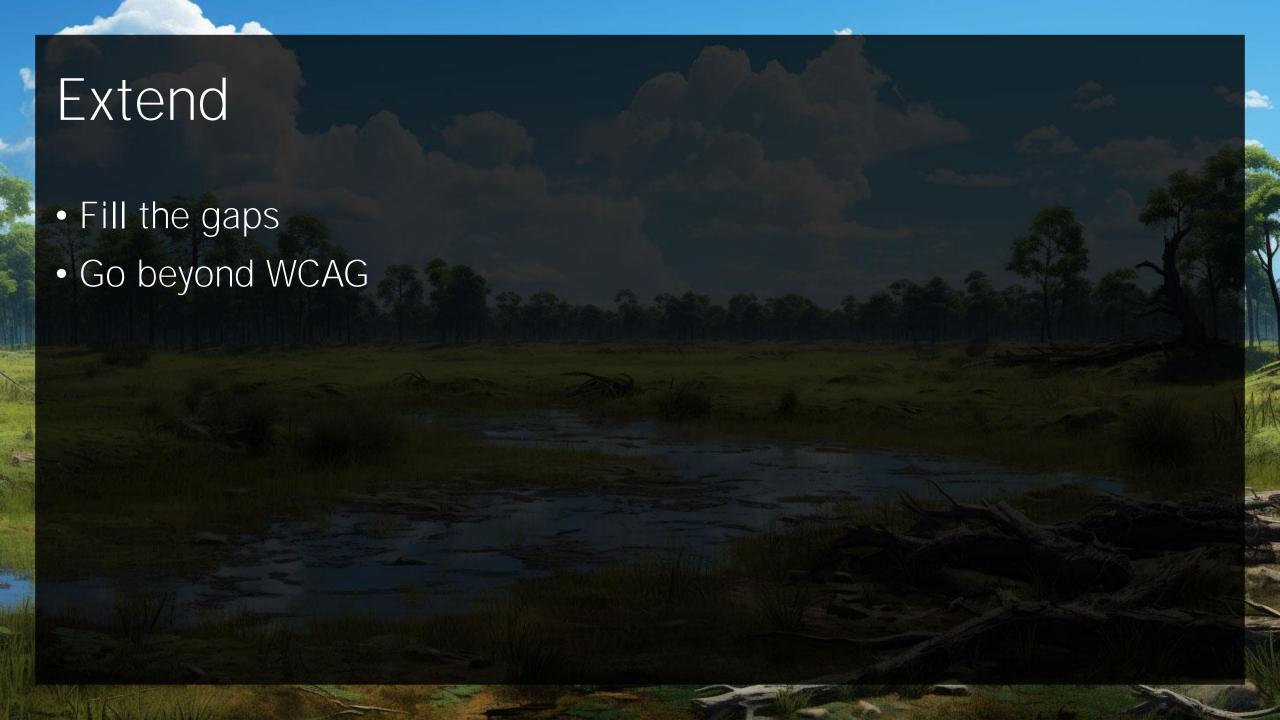




















- Patrick H. Lauke These aren't the SCs you're looking for...
 - https://youtu.be/rBCR66aJZZc
- GitHub WCAG issues:
 - https://github.com/w3c/wcag/issues
- GitHub WCAG discussions:
 - https://github.com/w3c/wcag/discussions/
- Working group mailing list:
 - https://lists.w3.org/Archives/Public/w3c-wai-gl/



