Organizational Scaffolding for Accessible Design and Content

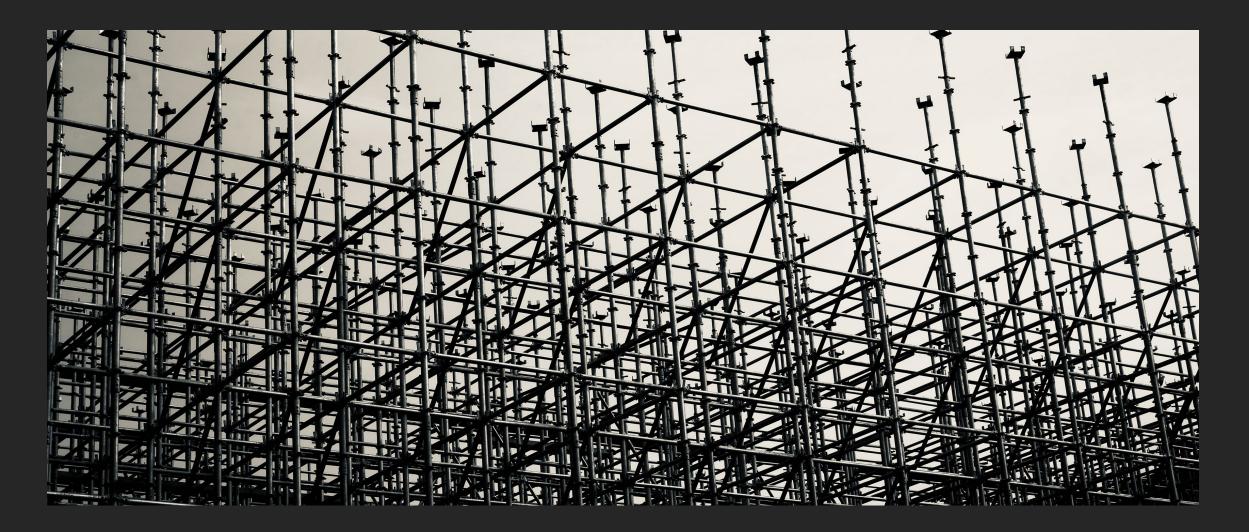


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Website (Re-)design

- Internal client(s)
- Marketing/brand management
- Designers
- Information Technology
- Content contributors
- Target audience
- Organizational leadership

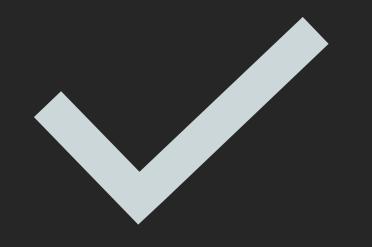
Structural Support



Acceptable Slowing Down

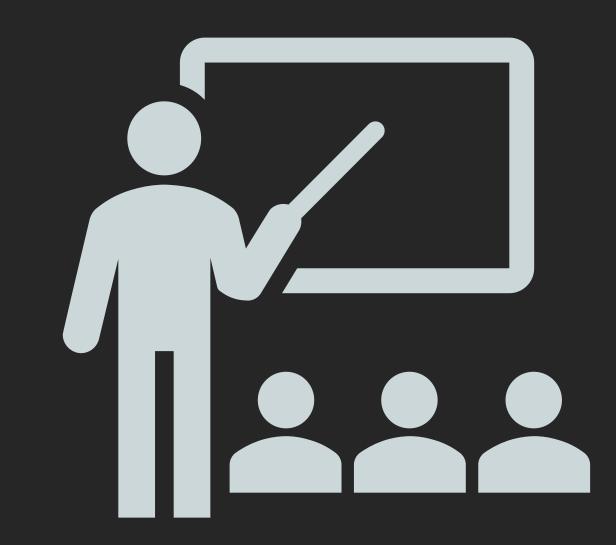
New Website

Implementing accessibility





Accessibility Skills are Just New Skills



Making Time

- Need more when skills are brand new
- Project managers need to support project teams
- Product managers need to support project managers
- Senior leadership needs to support product managers

Accessibility in Product and Projects

- Integration points
 - Product management
 - Project management
 - UX design
 - Content
 - Web dev

Foundation: Inclusive Personas

- Focus on humans
- Increase awareness of what's needed and possible
 - Assistive technology use
 - Varied interactions
- Example
 - Stanford University inclusive personas
- Make accessibility a norm
- Also: inclusive UX research

Ripple Effect

• Inclusive mindset

Design

≻Dev

≻QA

 Accessibility as a desired skill
Accessibility skill building and professional development

>Incentives to improve

> Better products



Shift Left: Accessibility in Design



- Addresses accessibility early in the design
- Gets more people involved
- Identify difficult interactions and visuals
 - Before they're loved
- Reduce chances that troublesome design goes live

Accessibility in Design Artifacts

- Wireframes
 - Function, structure
- Mockups
 - Color, link styling
- Prototypes
 - Above combined, possibly more detailed
- Figma demo
- Make accessibility a norm

Accessibility in Design Systems

- Provides accessible components and patterns
- Can be a cross reference for artifact annotations
 Scaffolding for sustainable, scalable practice
- Makes accessibility a norm
- Examples
 - <u>U.S. Web Design System</u>
 - <u>ARIA Authoring Practices Guide</u>

Accessibility in Content

- Put accessibility where people seek information
- Style Guides
- Brand Management
- Examples
 - <u>Digital.gov Style Guide</u>
 - MailChimp Writing for Accessibility
 - <u>University of Alabama at Birmingham Color Palette</u>
- Make accessibility a norm

Thank You!

webaim.org

- E-mail discussion list
- Monthly newsletter
- Tutorials, articles, and resources
- Blog
- Conference August 27-28

