

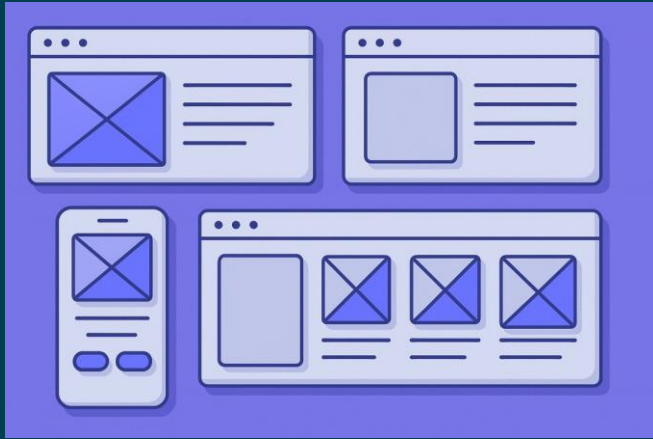
Universal Design Principles Presentation for FanFiction net

**Presented by:
Katarina Brewbaker**

Presentation Outline

- | | |
|----------|---|
| 1 | Definition Check: UX vs. UI Concepts
What is it? |
| 2 | Compliance
Legality |
| 3 | Accessibility
Text contexts |
| 4 | Accessibility
Color contrasts |
| 5 | Product Interruptions
How does this effect the product? |

Definition Check: UX vs. UI Concepts



Source:
“14 UX Design Examples for.” 2025. UXpilot.ai. 2025.
<https://uxpilot.ai/blogs/ux-designinspirationgn-examples>.

What is UX (User Experience)?

- Conceptualize from ground up for logic for layout and functionality of product

What is UI (User Interface)?

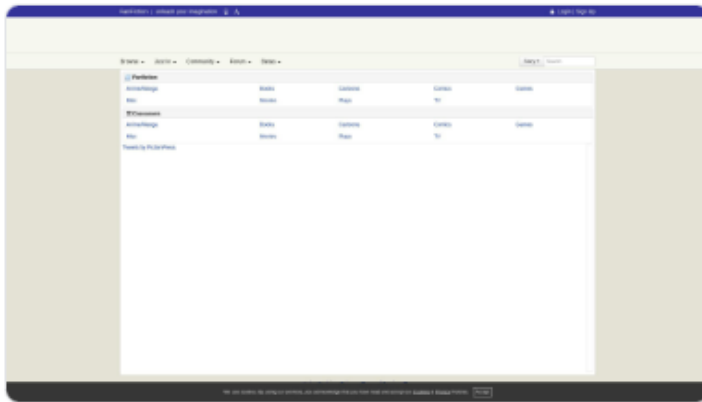
- The visual appearance or interactivity by the user



Source:
“Reddit - Please Wait for Verification.” 2026. Reddit.com. 2026.
https://www.reddit.com/r/wow/comments/yayo46/loving_the_new_ui_customisation/.

Compliance

- **Issue: Website has not been maintained since 2018 and is not compliant with United States law Americans with Disability Act (ADA).**



☐ No accessibility system detected



Non-compliant

Your scan indicates serious accessibility issues on your webpage. Make your website accessible and ADA compliant to mitigate legal risks now.

Source:

“Free ADA Website Audit: Check Accessibility & WCAG Compliance,” *IS YOUR WEBSITE COMPLIANT-IT CAN BE!*, published October 13,2025.

Accessibility- Text Context

10 pt	Arial	Tahoma
12 pt		
14 pt		
16 pt	Times New	Helvetica
18 pt		
24 pt	Roman	ONYX
30 pt		
36 pt	Stylus	Revue
48 pt		
60 pt	Gothic	Nyala
72 pt		
84 pt	Courier	broadway
	Script	CASTELLAR

Sources:

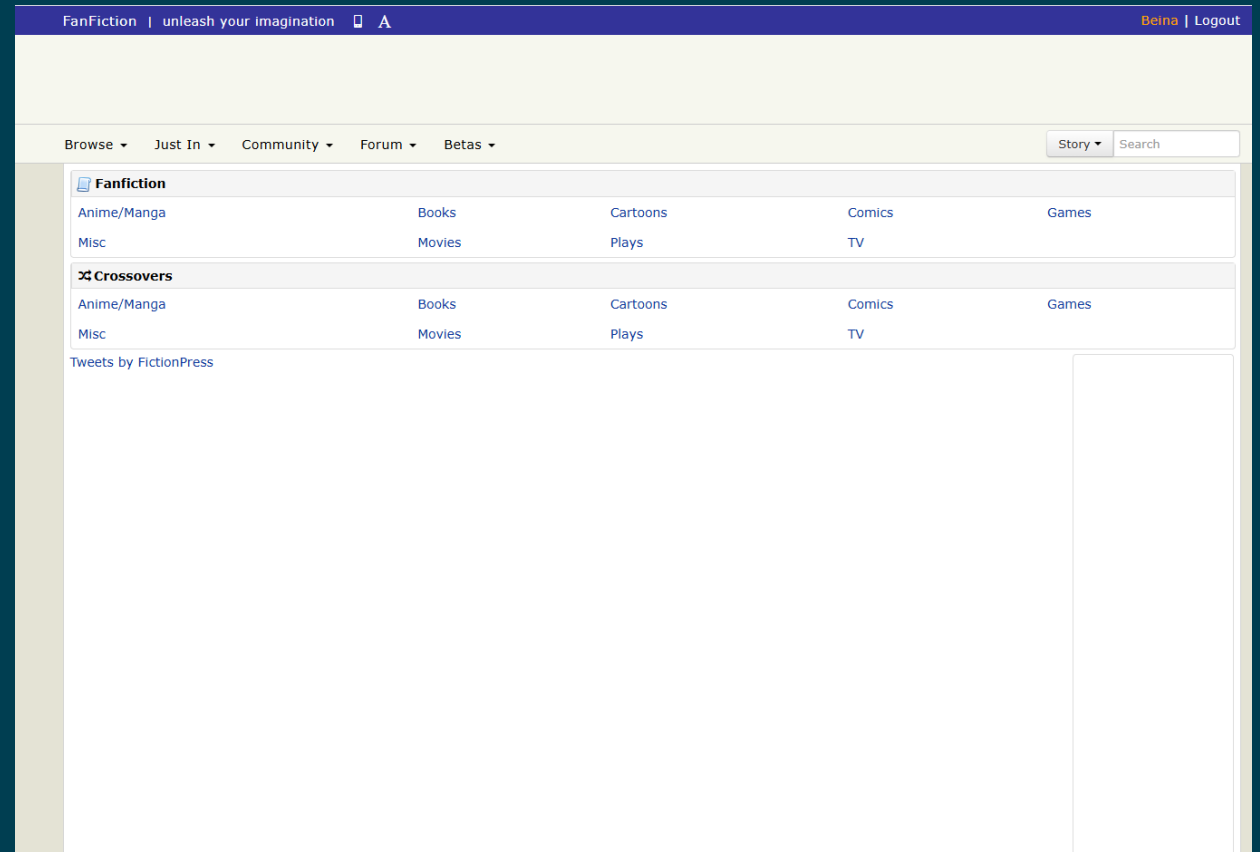
“Font,” *Next.c.c.*

“How to change font typeface in label,” *MIT App Inventor Community*.

- Issue: Readability features do not offer any options for addressing those with visibility issues- blind, color blind, low vision, or audio description needs.
- Solution(s):
 - Allow for adjustable font size
 - Allow for adjustable spacing
 - Add different style headings
 - Require spacing in paragraphs in all chapters
 - Use full web page and remove white space

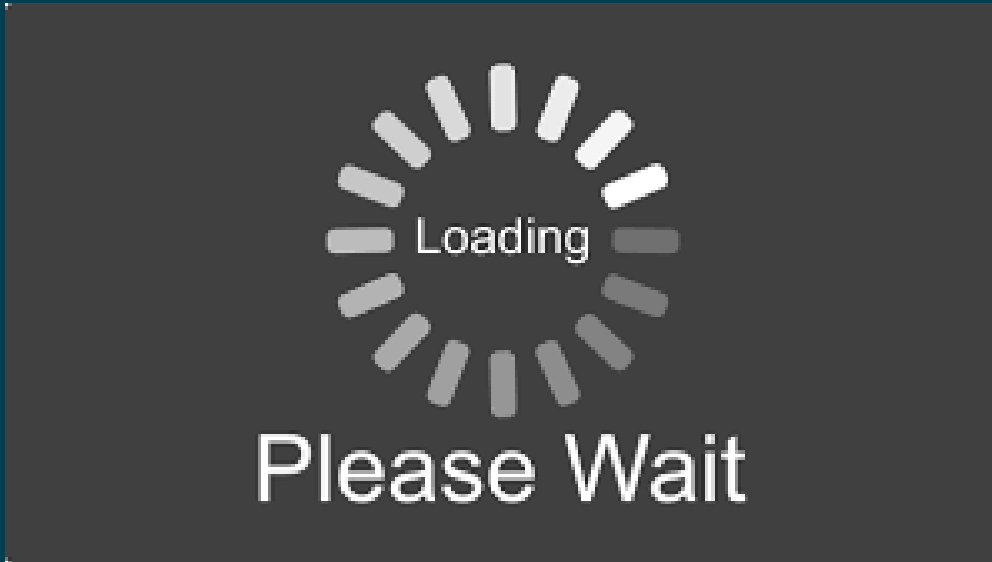
Accessibility- Color Contrast

- **Issue:** Color contrast is blue, white, and tan/gray.
- **Solution:**
 - Update color contrast to meet current local, state, and federal Web Content Accessibility Guidelines (WCAG)



Source: "FanFiction.net".

Product Interruptions

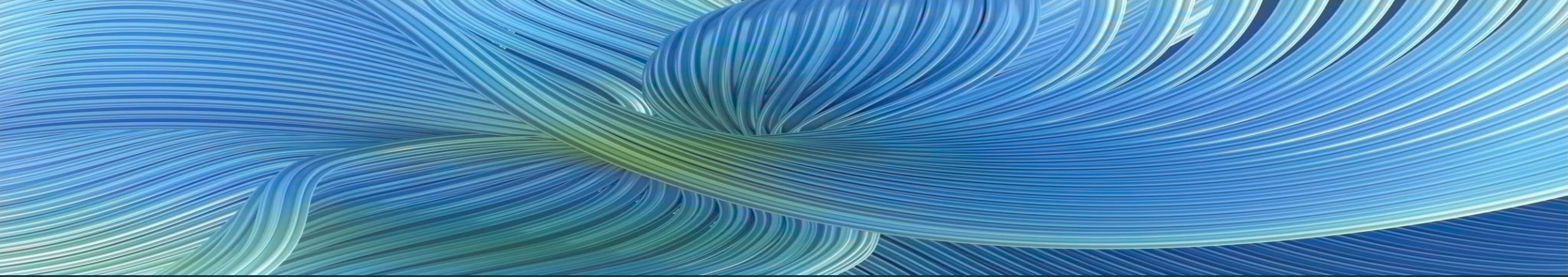


Source: “How to Stop Buffering Streaming Services on My TV,” *TechSolutions Support*.

- **Issue:** Pages time out on web page and story text interrupted by advertisements on mobile interface.
- **Solution(s):**
 - **Connect the HTML links**
(i.e. Home page to story)
 - **Reauthorize Author(s) permission(s)**
 - **Remove/block Ads- breaks up text**
 - **Further product testing**
 - **Direct access to customer service**

Q & A





*Thank
you!*

**For questions contact:
Katarina Brewbaker**

**Email:
Katarina.Brewbaker@gmail.com**

Works Cited

Screen shots:

FanFiction.net. <https://www.fanfiction.net>.

“Free ADA Website Audit: Check Accessibility & WCAG Compliance.” IS YOUR WEBSITE COMPLIANT? - IT CAN BE!, October 13, 2025. <https://adafreeaudit.com/>.

Extra visuals:

“Reddit - Please Wait for Verification.” 2026. Reddit.com. 2026. https://www.reddit.com/r/wow/comments/yayo46/loving_the_new_ui_customisation/.

“14 UX Design Examples for Inspiration.” 2025. UXpilot.ai. 2025. <https://uxpilot.ai/blogs/ux-design-examples>.

Font. Next.cc. <https://www.next.cc/journey/tools/font>

How to change font typeface in label. MIT App Inventor Community. <https://community.appinventor.mit.edu/t/how-to-change-font-typeface-in-label/11530/9>.

How to Stop Buffering Streaming Services on My TV, TechSolutions Support. <https://www.techsolutions.support.com/how-to/how-to-stop-buffering-streaming-services-on-my-tv-11747>.

THANK YOU- Hand Lettering. Behance. <https://www.behance.net/gallery/19400509/THANK-YOU-Hand-Lettering>.