

Manual Accessibility Testing Report

I. Websites Chosen

USPS

Low Contrast / Visual Design: The top navigation bar has unclear borders around the buttons, making the tabs difficult to distinguish.

Incorrect Labels: The “text scams” link says "email scam" and vice versa.

Language Switching: Changing the language does not affect the screen reader's output; it continues reading in English.

Walmart

Keyboard Navigation: Arrow keys cannot be used to navigate through some submenu items (e.g., Departments).

Inconsistent Screen Reader Feedback: Hovering over the search bar or search icon sometimes yields no screen reader response.

Mouse Interaction Delay: Slow or unresponsive behavior when interacting via mouse.

Missing Item Announcements: Screen reader fails to announce out-of-stock items.

II. Mobile Applications Chosen (Android Emulator)

UT Dallas Mobile App

Incorrect Pronunciations: Some terms are mispronounced by the screen reader.

Navigation Failures: Clicking the login button using mouse or keyboard unexpectedly exits the app.

Focus Indicator Missing: Pressing Tab does not highlight the selected option.

iHeartRadio

Navigation Looping: Screen reader loops back to the same page regardless of selected item.

Shift+Tab Fails: Reverse tabbing (Shift+Tab) behaves like Tab, preventing backward navigation.

Time Bar Inaccessible: Cannot use arrow keys to adjust the time bar in the music player.