

SI 539 Final Project: Happening @ Michigan

Usability Report_Quality Assurance

April 22nd, 2018

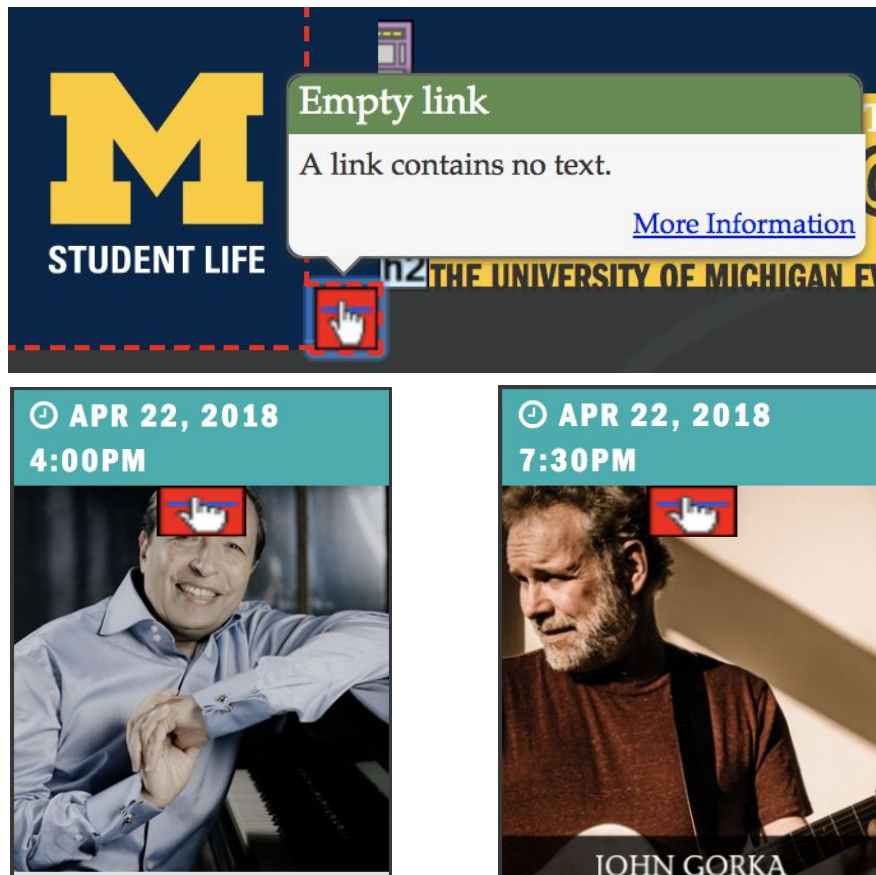
<https://events.umich.edu/>

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Criteria 1: Run through each page with the WAVE Chrome Extension.

No. Wave Chrome Extension shows 4 errors, with 3 links with no text and 1 broken skip link.

Recommendation 1: For the following 3 pictures, their links should add alt text. And the webmaster also need to check if there is any link leading to nothing.



(Figure 1: missing alt text)

Criteria 2: Users should be able to navigate through content using their keyboard.

Yes.

Criteria 3: Users should be able to navigate content using a screen reader.

Yes

Criteria 4: The general architecture and hierarchy of the content should make sense.

No. There is no header in this page. Some texts are too small to read. And some clickable elements are not clearly indicated besides browser's built-in effect change of pointer.

Recommendation 4: Including header for this site. Make all texts readable. And add hover effects to indicate some clickable elements.

Criteria 5: Charts and images should all have alt-text so that users with screen readers or users on a slow connection will still be able to understand the images.

No. See Criteria 1 for missing alt text.

Recommendation 5: For the following 3 pictures, their links should add alt text.

Criteria 6: Decorative images should not be visible to screen readers.

Yes