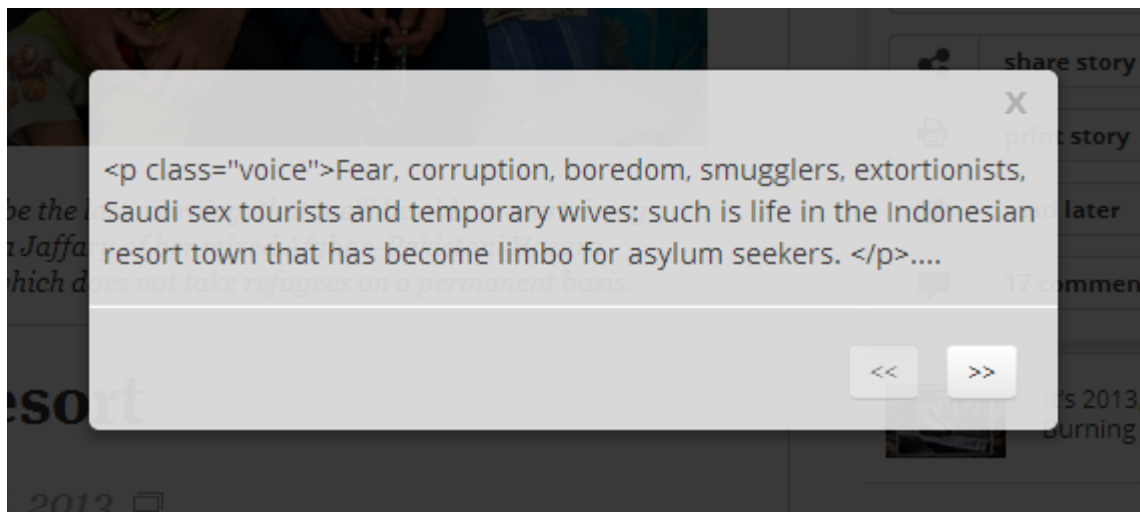


Refocus.io Heuristics Testing

Intro: I encountered some issues when using this that might've been specific to just me, but seeing as how I look at this assignment until late, I wasn't able to clarify. I've noted those specific problems.

When I selected text, it instead just showed the first chunk again, but this time added in some html formatting tags as well. Could be a problem with the Windows/Chrome version combination I was using, or user error since I can't stand my roommate's computer. Visible HTML tags are **moderately** inconvenient in terms of Tog's **readability**. Not doing what was expected (acting on highlighted text) is a **severe consistency** (external) issue.

1. Readability - moderate
2. Consistency -severe

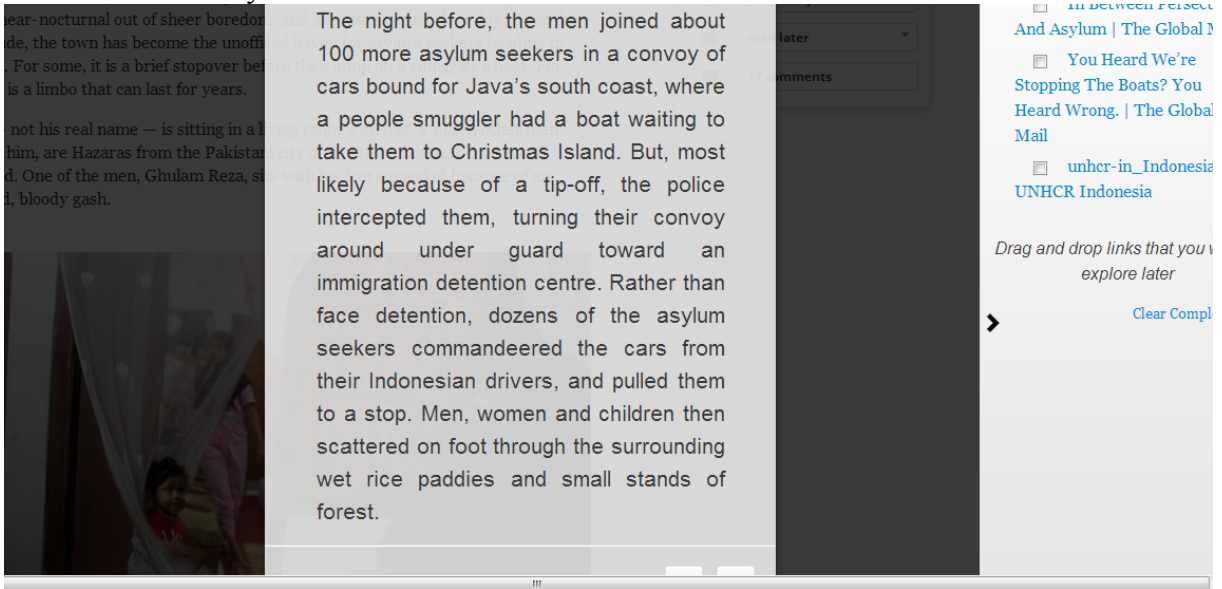


It takes a lot of time for refocus.io to load on a page, which makes browsing **inefficient** (Tog's 6) as a result of high **latency** (Tog's 7). The inefficiency is a **moderate** problem, but the sheer latency is **severe** – I was starting to wonder if I hadn't enabled the extension at times.

3. Efficiency – moderate
4. Latency - severe

When large chunks are loaded, the previous and next buttons are pushed off the screen. When just right, it kills **visible navigation** (Tog's 16) and when even more text is present makes part of it **unreadable**. Both of these are **severe** issues. It also shows that there are going to be **flexibility** (Nielsen 6) issues, but I think it's a **moderate** issue at this point. Suggested solution: break large chunks, consider moving (or putting a smaller set) of nav-buttons at the top of the box.

5. visible navigation – severe
6. readability – severe
7. flexibility – moderate



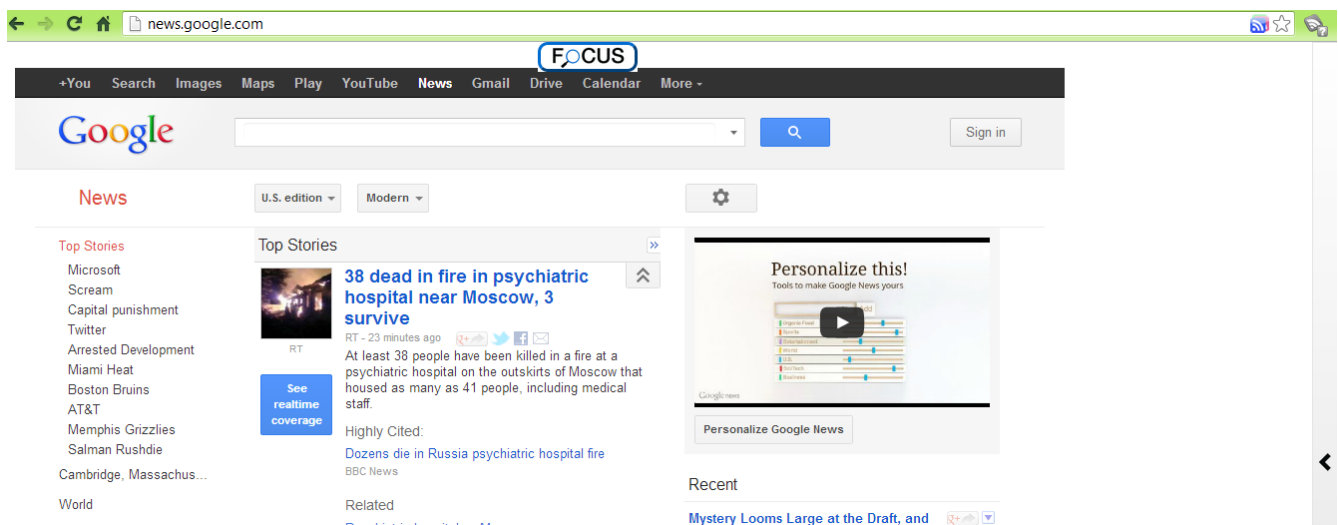
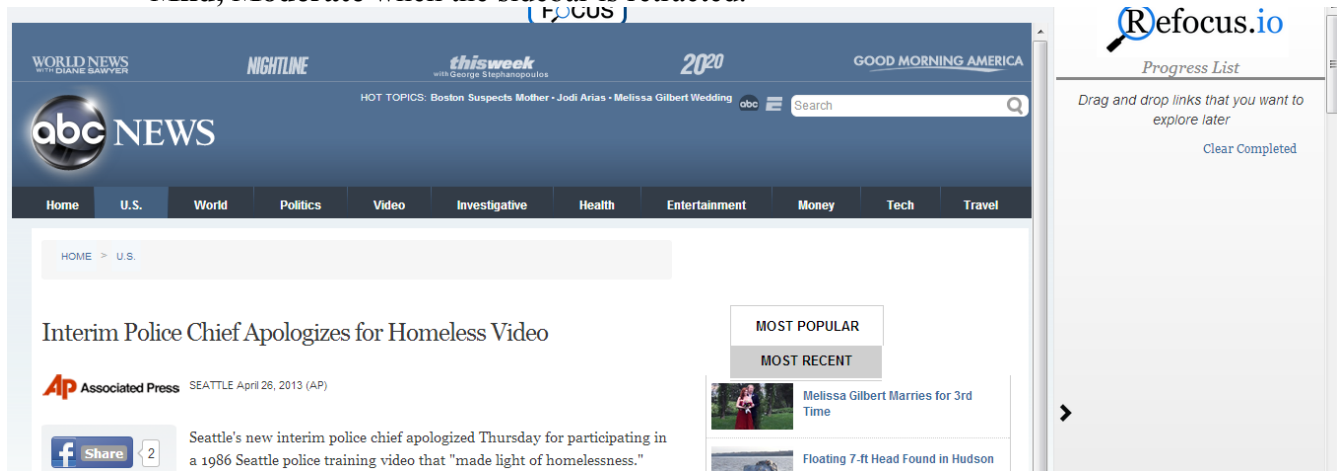
The chunking boxes look really good! And when you click outside, it closes as expected. **Consistency** (Schneiderman's 1) and **Aesthetic Design** (Nielsen 10) on those two counts get an A. I really like the way it looks, even if the rest of it has some issues...

8. Consistency of overlay – Top notch
9. Aesthetic Design of overlay – Also top notch

On some sites, it definitely has some aesthetic issues. Here the page gained an extra scrollbar, and in general there was a lot of whitespace produced by the addition of the button and the pane. When the pane was retracted, I expected the page to widen, but instead it just left a white gap and the page did not resize. (Can be seen in the second picture below)

10. **Consistency** (Schniderman's 1) – Expected page to resize – **Mild**

11. **Aesthetics & Minimalist Design** (Nielsen 10) Extra whitespace and sometimes frames – **Mild, Moderate** when the sidebar is retracted.



Also, the Focus button went underneath some elements, such as the banner on the ABC home page, but over others, such as the Google top bar. **Inconsistent**, but **Mild**.

12. **Consistency** (Internal) – mild

On the other hand, I can't decide if the Focus button going underneath elements is a bad thing or not, since it might be desirable in some cases to have it disappear.

Drag and Drop didn't work for me, which means either there's a **severe learnability issue** and I couldn't figure it out or it just wasn't working on my setup. You might have a **mild** issue of **Fitt's law** if the drop target is only the place that says "Drag and Drop here" and not the entire sidebar, but I really couldn't tell since it wasn't working.

13. **Learnability** – severe (?)

14. Fitt's Law – mild (?)

My main issues with this are the strange amounts of whitespace/empty areas it creates, and the loading time. Otherwise I think it's pretty cool and I think we could all benefit from the link queue.