

## Deceptive Patterns - Functional Needs

### Distractions (Users Can):

**Directed:** Guided, managed, or regulated. Pointed or aimed or sent to a place or object

**Shifted:** Put something aside and replace it with another or others.

### The following are examples of potential deceptive patterns that have a negative impact on people with disabilities

- Anything that activates on hover.
- Forms that refresh without a submission. Anything that doesn't manage focus well. For example, a modal that has multiple screens and that doesn't move focus to the next screen to have parity with the visual experience.
- When a website has some menu list items that open on hover and others that only open on click. So, on one page you hover over the menu and it opens but you were expecting to have to click and instead you click on some option that you didn't want.
- In multi-step form page, failure to provide links to navigate to next/previous steps to review & edit previously filled data. Relying on the browser's **"Back"** button can confuse the user as on activation, there's a possibility of data getting lost/reset.
- Infinite scrolling.
- Timers that indicated time remaining in a sale or countdown until something can be bought.
- Surprise log in/registration when you click on a link, or surprise log in/registration at the end of a multi-step form to see your results.
- Hitting a button in a web app and unexpectedly encountering a modal/prompt alerting you that what you're trying to access is a paid feature

- Disabled buttons/controls or controls that appear disabled but are not. (e.g: Twitter mobile tweet button when replying to a tweet, sometimes the tweet button appears to be disabled when it is not).
- Client-side validation that is apparently trying to perform quantum computing because it takes so long
- Elements that load late and shift the screen, causing me to tap/click the wrong damn element because something else moved into that spot a microsecond before I tapped/clicked it.
- A web page asking for my Location. It's invasive and low-tech users have no context for why location is requested, and they are more likely to enable it, thinking they caused an error.
- In a mobile app, I saw a dialog box requesting location access. When I didn't enable location, the app didn't let me access, browse & use its contents. So, I couldn't access any of its functionality unless & until I gave my location access to it.
- Phone number entry on a form with an auto-submitting field for each digit.
- Password fields that disable clipboard paste.