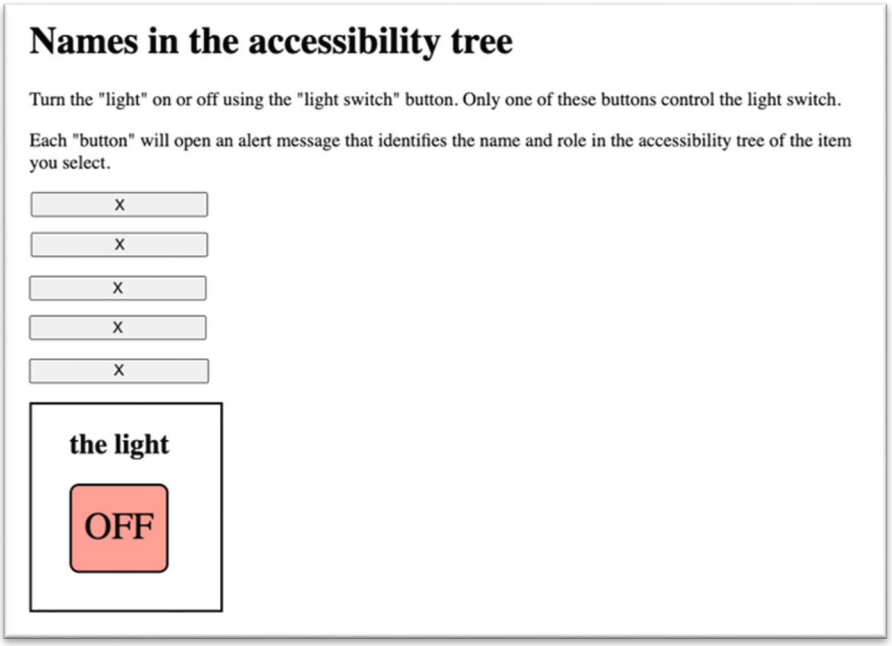
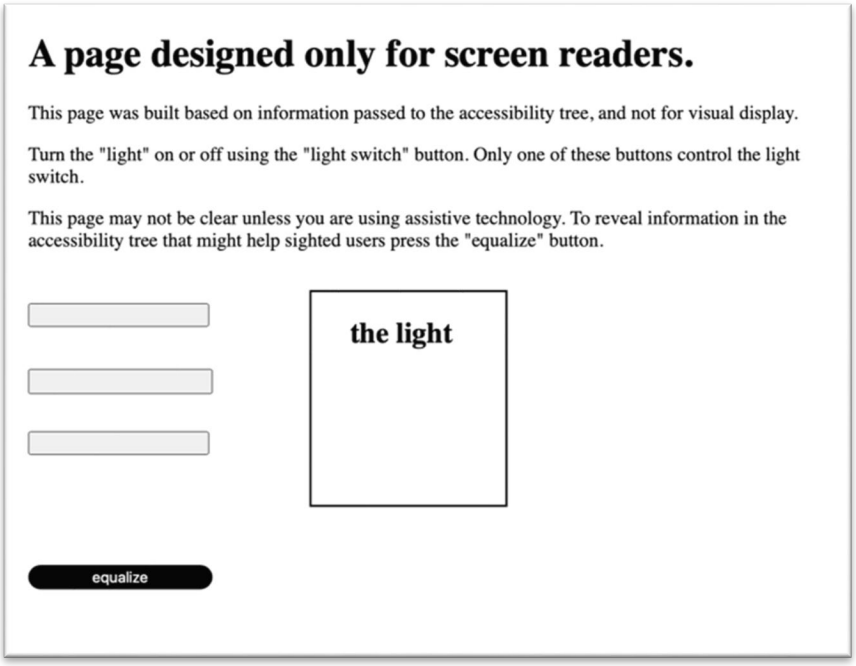
CodePen Demo Links

Button Demo I



Button Demo I demonstrates how missing information can affect a user's ability to understand and use a web page. Typically, it is the accessibility tree that does not get all of the information presented on screen. However, in this demonstration the visual cues we often use to identify the names and roles of visual information has been removed from the page, while this information remains in the accessibility. How easy is it to navigate the page when information like the names of buttons is not provided? It is this type of information that is frequently left out of the accessibility tree and why it is such an important aspect of designing accessible content.

Button Demo II



Button Demo II is an extension of Button Demo I and was built and designed with little attention the visual presentation of the page. The task for this page is simply to turn the "light" on or off with the "light switch" button. Based on the visual presentation of the page how confident are you that you are able to use the light switch? Is the page even working? To expose the missing information and see the details that are provided to the accessibility tree and assistive technology use the "equalize" button to achieve some equality for users!