Things to check WCAG Accessibility

* Manually test every point in WCAG guidelines buy hand
  + Consider using a screen reader e.g. narrator
* Look at using “skip to main content”, or “skip to main navigation links”
* Change elements to semantic names e.g. change”. header” to “header”.
* Consider using #links to help the user locate their location on the page
* Carefully consider heading names
* Avoid using html semantic elements for wrong job
* Consider scrolling methods
* Make text readable and understandable
  + Don’t use jargon or complex words
* Make sure the page appears in a predictable and consistent way
* Look at some WCAG checklists such as “wugcag.com/non-text-content/”
  + Needs to meet minimum WCAG 2.0 for assignment
* Look at WAVE “web accessibility evaluation tool”
* Can use “NoCoffee” vision simulator to test visibility issues
* Don’t use automatic music
* Check if site can be navigated only with the keyboard
* No more than 3 flashes per second
* Have a page title
* Make sure navigation is in a logical order
* Link the purpose of each element, the user should know what their clicking
* Make sure code is both semantic and valid
* Look at WebAim colour contrast checker

Usability

* Consider using tools such as Google Analytics
* User testing: Observation (talk-aloud etc.), moderated testing (Q&A), limited guidance), remote testing (task list)
* Consider using A/B testing (multivariate testing), survey
* Heuristic evaluation: expert review
* Cognitive walkthrough (aims to test whether specific tasks are completed optimally)
* Look at
  + Nngroup.com/topic/web-usability/
  + Theblog.adobe.com/the-top-5-user-testing-methods/
* Make website more adaptable
  + Minimal code to achieve function
  + Lightweight
* Consider using a “wSearch bar”
* Make sure user can zoom website
  + Without losing functionality or page content
* Use meaningful and consistent headings and links
* Provide user feedback where possible, when they perform an action.
* Perform user testing