Accessibility Capture the Flag Error Key

Commonalities among whole site

* Bad font
  + Font-style
  + Font-family
* Terrible color contrast
  + Yellow background
  + Bright Red text
* Bad titles
* Inconsistent pages
  + Navbar in a different place on every page
* Non-responsive
  + Mobile and magnified views are terrible
* Broken links
  + Answer key link in navbar leads nowhere
* Non-distinguishable links
  + Link in footer does not visually indicate that it is a link
* Incorrect heading structure
* Incorrect document language
* Character encoding not declared
* Div tags without roles

Home Page

* Incorrect heading structure
* Screwed up tab order (using tab index)
* Decoration img have alt text
* Img with alt text that describes something unrelated
* Doc lang is french
* Instructions page can only be accessed through this page
* Indistinguishable and context-free link “Click here”

Hints Page

* Doc lang is Spanish
* Indistinguishable and context-free link “tools”
* Image with bad alt text “34543.png”
* Images in places of bullet points

Form Page

* Doc lang is hindi
* Accessible name does not match the displayed text/label for an interactive element.
  + <button aria-label="Click to Progress">Press for sparkles</button>
* “Press for sparkles” button opens a window in the background without notifying the user
  + The opened window closes after 9 seconds without notifying the user
* Bad HTML form
  + Radio buttons cannot be un-pressed
  + Both radio buttons can be pressed at the same time
  + Radio buttons have no label
  + Radio buttons not in a fieldset
  + Some misnamed and inappropriate values for inputs
  + Form inputs don’t have aria-labels
* PDF
  + Tagged Incorrectly
  + Bad reading order
  + Incorrect forms (form fields in table area)
  + Color contrast errors
  + Bad data table
  + Screwed up list
  + Artifact incorrectly tagged as figure

Gallery

* Only accessible through a link
* Cannot navigate back to the rest of the site
* No navbar
* Footer covers up part of the gallery
* Some of the images are also links
* Some of the images do not match the alt text
* Some alt text is not related to the image or page
* Some paragraphs do not match the images
* Repetitive multicolored background
* Text color that is difficult to read with the background
* Random tabindex values
* Empty heading tags

Sign Up Page

* Random tabindex values
* The whole page is flashing
* Bad text color for the background
* Different text color than the rest of the site
* Doc lang is Spanish
* Check box has no label
* Text fields have prepopulated values

Timeout Page

* Obtrusive javascript in body element
* Unformatted navbar
* Unreasonable “timeout” function
  + Opens a new window every 3 seconds if button is not pressed
* Not very visible button to stop function
  + Relies on sight dependence
    - Must be able to see color and style
    - Color contrast between the button and other text is less than 3:1
* Images missing alt text
* Continuous timed alert
* Relies on ability to see image orientation to stop alert
* Unexplained, excessive abbreviations
* Audio autoplays
* The element that is used to stop the audio is reliant on ability to see shapes