

Fall Complete Portfolio Documentation 2022

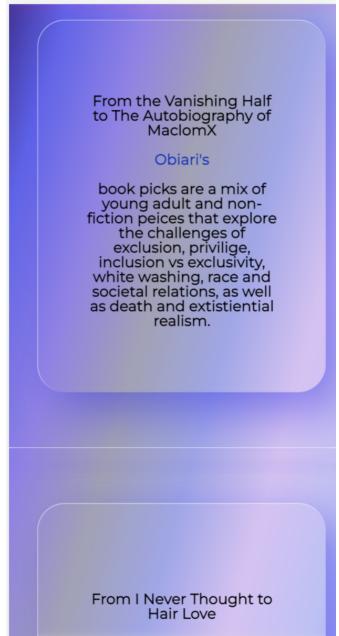
**Make sure to scroll to the end to see the rubric.

Your name: Obiari Ugwu-Uche, Sam Dannug

Link to your deployed site: <https://obiari.github.io/339FinalProject/index.html>

Link to your Github repository: <https://github.com/obiari/339FinalProject.git>

- 1) How do you indicate the current page WITHIN the links in the navigation? (Make sure you are not using just color)
 - a) We underlined, used italics, changed the color (blue to pink), as well as created a drop shadow once hovered.
- 2) Is “Skip to Content” available on every page - It should be hidden on the page load and appear on the first tab.
 - a) Yes, here we call it “Skip to the good part :)”
- 3) Which elements use grid and which pages are these elements on?
How did you use grid differently from the homework? Why did you use the number of columns/rows? Did you use Inspect Element to check that removing **display: grid** changes the page? (Include screenshot if desired.)
 - a) We used grid elements on page 3, book. We created a gallery of books and used a grid for each of the screen sizes. The grid is different from what we did in homework because it not only changes in column and rows per respective screen size (mobile - one column one row, 768 two columns two rows, 900- one column four rows) but also in background color, adding green backgrounds to the larger screens. We used this number of columns and rows because it ensured the user would never be overwhelmed or underwhelmed in the spacing of content, ensuring that the images and font is easily readable.
 - b) When using inspect element and removing display grid, all the content in our gallery fails to appear in the web page.
- 4) Which elements use flex and which pages are these elements on? How did you use flex differently from the homework? Which different supporting properties did you use, e.g flex-direction, flex-wrap, justify, align? Did you use Inspect Element to check that removing **display: flex** changes the page? (Include screenshot if desired.)
 - a) We used flex quite a lot on this webpage. Both music and movies page containers were made with flex, but also the element details our picks explained utilized on all three pages (music, movies, books)



- b) We used it differently from the homework by including supportive properties like flex-wrap, justify content, and align content. Also we worked with embeds and images inside the flex container, which was super fun to play around with.
 - c) When using inspect element to remove flex from the page, we see again that most of the content (all that utilize flex) do not appear. For the movie page, that means pretty much everything except the footer is not visible.
- 5) What did you do to make your pages particularly visually appealing? How did you come up with your color scheme? Tell us more about your font choices, image editing, etc. I am sure there are things that you did that we can't easily see.
- a) We ended up doing a play on words for rotten tomatoes for this site—juicy plum. So our theme was electric blue and purple vibes with a splash of hot pink to give a plum purple ambiance. We used a gradient for the color scheme and used box shadows to create a layering effect. Also, the box shadow color varies by respective item. For example, in the home page “juicy plum explained” “tools” and “contact” have blue shadows while the boxes that introduce us as the creators of the page are shadowed in gray.
 - b) For font choice we went for futuristic titles and simple fonted paragraphs for ease in user readability. We edited the width, margins, and borders of most images in each breakpoint.
- 6) Tell us about your Responsive Design. What is your tablet breakpoint and why did you pick that particular value for your first media query? What is changed in the layout? What is changed in the styling? ***How did these changes improve the page?*** Were you careful to not duplicate unnecessary code?
- a) The tablet breakpoint was set for 768px. We picked this particular value because as requested in the course we are using a mobile first design. This value represents the size of an ipad mini. The change in styling with the tablet view is wider margins, adding the background color green, and changing the grid/flex to be viewed far easier with the additional space the tablet view grants us. We tried our very best not to duplicate code, but found ourselves doing very sparsely with intention to categorize elements by group as opposed to which ones have the same css rules. It made it easy for us to leave comments to find our position in code. To ensure breakpoints were working and to debug within breakpoints, we used developer tools on inspect in chrome to easily move through sizes.
- 7) Tell us about your Responsive Design. What is your desktop breakpoint and why did you pick that particular value for your first media query? What is changed in the layout? What is changed in the styling? ***How did these changes improve the page?*** Were you careful to not duplicate unnecessary code?



- a) The desktop breakpoint was set for 900px. We picked this value because it represents the size of a common desktop. The layout counters the mobile view completely because content is displayed entirely horizontally as opposed to vertically. It keeps the green color we see in the first breakpoint (768) which is nice aesthetically. Again, we were careful not to duplicate code.
- 8) Include a screenshot of **all** pages validating on aXe and Wave. Make sure that we can see the URL in the screenshot.

JUICY PLUM

MUSIC - BOOKS - MOVIE
ENTERTAINMENT REVIEWS

This is Juicy Plum
A site where you can find entertainment suggestions and reviews, anytime anywhere.
This site offers a diverse selection of picks, watched/read/listened to and ranked by multicultural youth for multicultural youth as we have not seen ourselves truly represented in traditionally common reviews pages like Rotten Tomatoes or GoodReads.
It has been speculated that the deterministic </> Code driving many popular site reflect the racism.

Summary

Category	Count
Errors	0
Contrast Errors	0
Alerts	1
Features	8
Structural Elements	10
ARIA	0

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

BOOK - JUICY PLUM

BOOK REVIEWS

From the Vanishing Half to The Autobiography of Malcolm X
Obiri's

book picks are a mix of young adult and non-fiction pieces that explore the challenges of exclusion, privilege, inclusion vs exclusivity, with themes of race and societal relations, as well as existential realism.

Summary

Category	Count
Errors	0
Contrast Errors	0
Alerts	1
Features	11
Structural Elements	16
ARIA	0

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

The following apply to the entire page:

JUICY PLUM

MUSIC REVIEWS

From Steve Lacy to London Cake, Sam's music picks include a mix of alternative rnb and rap laced with funk, soul, and indie-rock undertones.

</> Code

Styles: OFF ON

Summary

	0	0
Errors	0	Contrast Errors
Alerts	1	Features
Structural Elements	24	ARIA

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

pocahontas-mo...jpeg Si206_Final-main.zip Si206_Final-main.zip music-backgrou...jpeg movie-backgrou...jpeg Show All

Portfolio Specification Fall 2022 Portfolio Documentation Temp Untitled document - Google Docs Your Repositories MUSIC - JUICY PLUM

127.0.0.1:5500/music.html

The following apply to the entire page:

JUICY PLUM

MOVIE REVIEWS

From Moonlight to Pocahontas, Sam's book picks include a range of historical fiction and throwback classics guaranteed to keep you entertained.

</> Code

Styles: OFF ON

Summary

	0	0
Errors	0	Contrast Errors
Alerts	9	Features
Structural Elements	24	ARIA

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

pocahontas-mo...jpeg Si206_Final-main.zip Si206_Final-main.zip music-backgrou...jpeg movie-backgrou...jpeg Show All

Portfolio Specification Fall 2022 Portfolio Documentation Temp Untitled document - Google Docs Your Repositories MOVIE - JUICY PLUM

127.0.0.1:5500/movie.html

b)

The screenshot shows two separate browser windows side-by-side, both displaying the Juicy Plum website.

Left Window (index.html):

- Title Bar:** Portfolio Specification Fall | Portfolio Documentation To | Untitled document - Google | Your Repositories | JUICY PLUM | deterministic - Google Se... | +
- DevTools Header:** axe DevTools | Overview | Guided Tests | Sign up / Sign in | start new scan | Dimensions: Surface Pro 7 | 912 x 1368 | 49% | No throttling
- Overview Panel:**
 - TOTAL ISSUES:** 21
 - AUTOMATIC ISSUES:** 21
 - GUIDED ISSUES:** 0
 - Needs Review:** 19
 - Best Practice:** 1
 - Critical:** 0
 - Moderate:** 1
 - Serious:** 0
 - Minor:** 0
- Issues List:**
 - IDs used in ARIA and labels must be unique (1)
 - All page content should be contained by landmarks (1)
 - Elements must have sufficient color contrast (19)

Right Window (music.html):

- Title Bar:** Portfolio Specification Fall | Portfolio Documentation To | Untitled document - Google | Your Repositories | MUSIC - JUICY PLUM | deterministic - Google Se... | +
- DevTools Header:** axe DevTools | Overview | Guided Tests | Sign up / Sign in | start new scan | Dimensions: Surface Pro 7 | 912 x 1368 | 49% | No throttling
- Overview Panel:**
 - TOTAL ISSUES:** 45
 - AUTOMATIC ISSUES:** 45
 - GUIDED ISSUES:** 0
 - Needs Review:** 37
 - Best Practice:** 8
 - Critical:** 0
 - Moderate:** 0
 - Serious:** 8
 - Minor:** 0
- Issues List:**
 - Ensures <iframe> and <frame> elements contain the axe-core script (1)
 - Element Location: .picks-explained-music:nth-child(2) > .container > .text1-music > iframe
 - Element Source:

```
<iframe style="border-radius:12px" src="https://open.spotify.com/embed/track/4OniwzutSV014NlA1ejen?utm_source=generator" width="100%" height="152" frameborder="0" allowfullscreen="" allow="autoplay; clipboard-write; encrypted-media; fullscreen; picture-in-picture" loading="lazy"></iframe>
```

The image shows two separate browser windows side-by-side, both displaying the axe DevTools interface. The top window is for 'book.html' and the bottom window is for 'movie.html'. Both windows show the 'Overview' tab selected in the DevTools sidebar.

book.html Results:

- TOTAL ISSUES:** 38
- AUTOMATIC ISSUES:** 38
- GUIDED ISSUES:** 0
- Needs Review:** 38
- Critical:** 0 Serious: 0
- Moderate:** 0 Minor: 0

Issues: Total Issues: 38

- Elements must have sufficient color contrast: 37
- Links with the same name must have a similar purpose: 1

movie.html Results:

- TOTAL ISSUES:** 51
- AUTOMATIC ISSUES:** 51
- GUIDED ISSUES:** 0
- Needs Review:** 51
- Best Practice:** 1
- Critical:** 0 Serious: 0
- Moderate:** 0 Minor: 0

Issues: Total Issues: 36

- Elements must only use allowed ARIA attributes: 7
- Elements must have sufficient color contrast: 36
- Frames should be tested with axe-core: 1
- <video> elements must have captions: 7

- c) We found no wave errors
- d) We found no serious axe errors, but minor problems with labels and ARIAs within embeds and the contact form HTML, which was outsourced code
- 9) What **extra** steps you took to ensure that your site addresses accessibility, diversity and inclusion. Tell us about your pictures, topic, or additional manual testing.
- The site is oriented to provide entertainment picks for youth of color by youth of color. The content is inclusive of a variation of topics that can resonate with multicultural youth.
 - In terms of accessibility, we ensured alt text were made intelligently to improve searchability
 - We manually tested the site using outside sources to help with things like color contrast and ARIA labels

10) Check your site for other issues. Are you using the html5reset style stylesheet? Did you remember to include the viewport meta tag? Do you have console errors? Did you use proper naming conventions (no uppercase letters or spaces, mnemonic file names, etc.)

- a) Yes, we were careful with alt text and naming conventions. We do use the html5reset file, and meta viewport is included. There are no console errors and the naming convention is good as well.

11) Please write about any "Extras" that you did – what did you do above and beyond the required?

- a) We created a menu bar
- b) We embeds from spotify and youtube so users can hear and watch our picks
- c) We add links for users to purchase book picks

Fill in your expected score and we will use it as a starting point. (If you give a lower score than we think you deserve we may raise it. If you give yourself credit for doing something you didn't complete we will make an extra deduction.)

Criteria	Your Expected Score
The navigation must clearly display the current page within the nav element. As you visit each page, point out how the navigation bar changes to clearly indicate which page you are currently viewing. Don't forget, color alone should never be used to signify important information.	/5
Each page should contain a main section that can be reached using a Jump to Content option with the first tab on the page. Main must be after the navigation. Make sure to check that "Skip To Content" works on EVERY page.	/5
Grid - used effectively. What elements use grid and which pages are these elements on? How did you use grid differently from the homework?	/10
Flex - used effectively. What elements use flex and which pages are these elements on? How did you use flex differently from the homework?	/10
Visually appealing What did you do to make your page particularly appealing? How did you come up with your color scheme? Tell us more about your font choices, image editing, etc. I am sure there are things that you did that we can't easily see.	/20

Tell us about your Responsive Design. What is your tablet breakpoint and why did you pick that particular value for your first media query? What is changed in the layout? What is changed in the styling ? Were you careful to not duplicate unnecessary code?	/10
Tell us about your Responsive Design. What is your desktop breakpoint and why did you pick that particular value for your second media query? What is changed in the layout? What is changed in the styling ? Were you careful to not duplicate unnecessary code?	/10
Validation	/10
Accessibility, diversity and inclusion. Include a summary of the steps you took to ensure that your site addresses accessibility, diversity and inclusion.	/10
Presentation	/10
“Extras” – What did you do above and beyond the required?	/25