

Fall Complete Portfolio Documentation 2022

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

Your name: Brogan Kackofsky

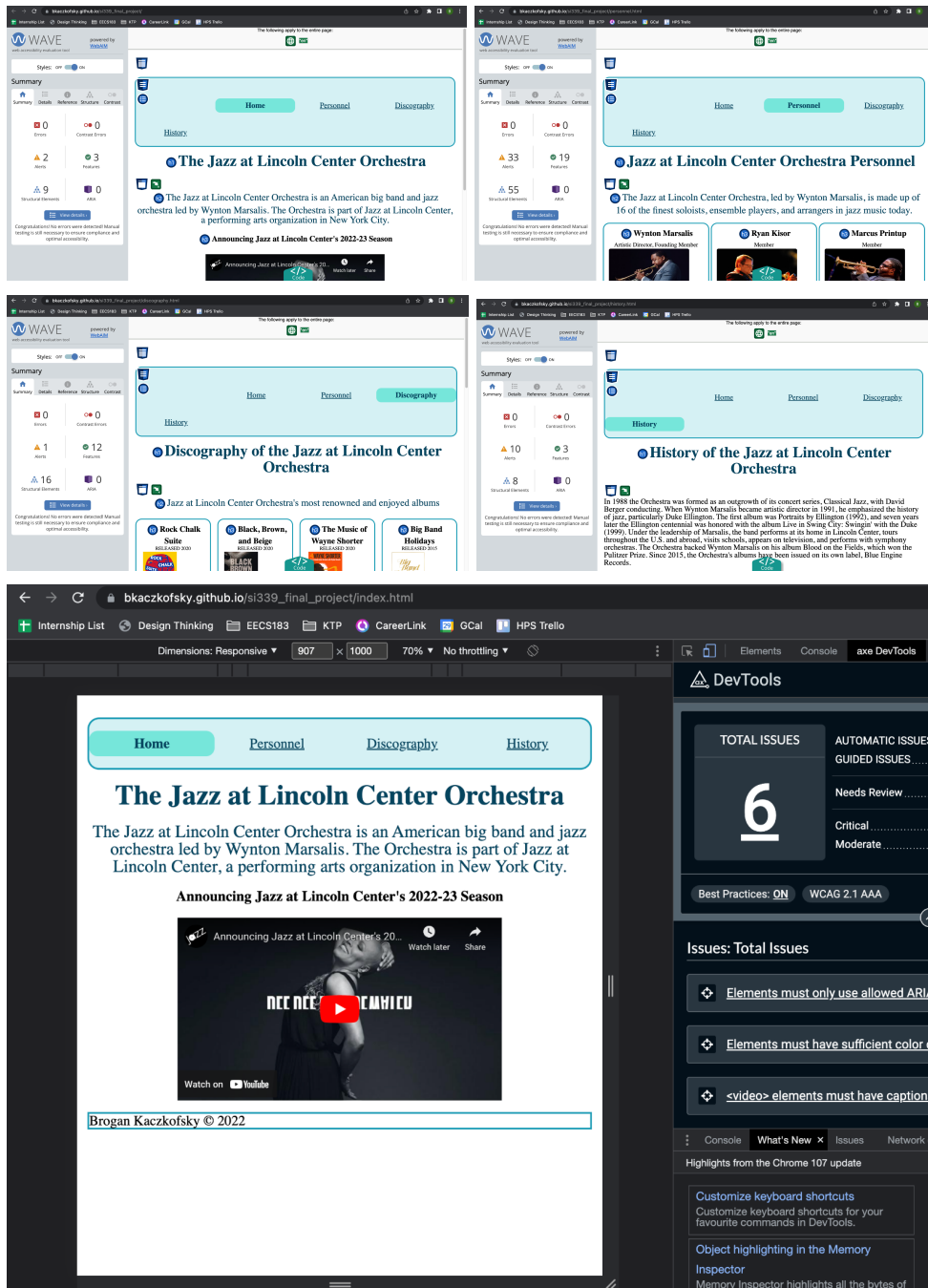
Link to your deployed site: https://bkackofsky.github.io/si339_final_project/index.html

Link to your Github repository: https://github.com/bkackofsky/si339_final_project

- 1) How do you indicate the current page WITHIN the links in the navigation? (Make sure you are not using just color) **Alternate background color, bolded text, and removal of underline.**
- 2) Is "Skip to Content" available on every page - It should be hidden on the page load and appear on the first tab. **Yes.**
- 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.) **On the Discography page, grid is used on the discography container. Each album div contains h3, p, and img elements. This grid display is different from the homework because each grid item contains multiple elements and is responsive, revealing the release date when resized. The number of columns go from 1 to 2 to 4, and these were used to display information in a digestible format given the screen size. Removing display: grid does change the 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.) **On the Personnel page, flex is used on the personnel container. Each person div contains h3, p, img, and h4 elements. This flex is different from the homework because each flex item contains multiple elements and is responsive, revealing the position when resized. The supporting properties used include flex-wrap, justify, and align. Removing display: flex does change the page.**
- 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. **To make my pages visually appealing, I focused on creating space and using a simple yet sensible color scheme. I used the "Summer Splash" color combination, consisting of Navy Blue (#05445E), Blue Grotto (#189AB4), Blue Green (#75E6DA), and Baby Blue (#D4F1F4). For my font choices, I stuck with the consistent browser default, as this was visually appealing to me and others who asked. I was able to locate similar-sized images so**

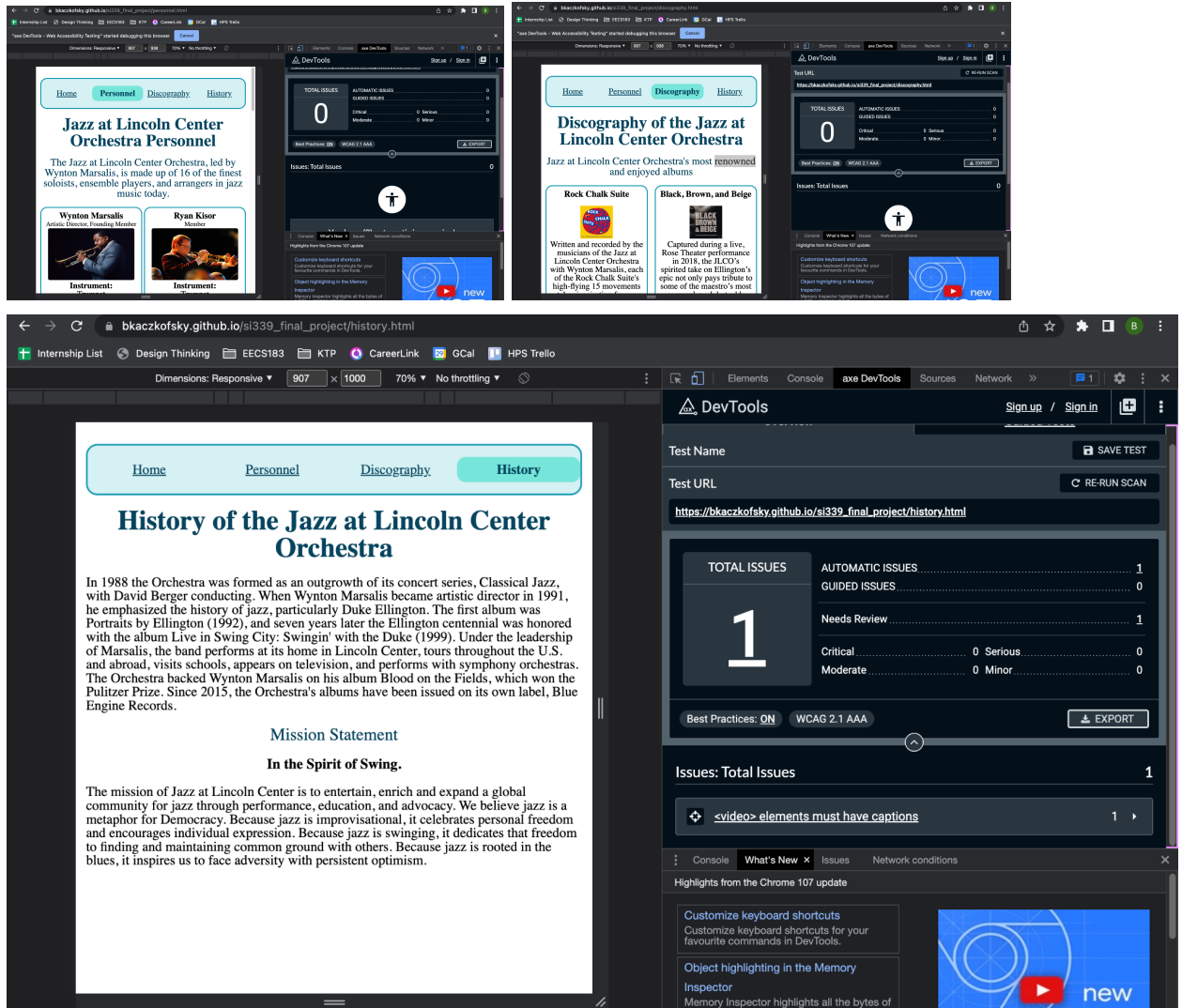
there was little to do for image editing, although for the personnel page I had to control the height and width of the images. Giving the images a border radius, as well as the flex/grid items a border radius made the website more appealing and less sharp in terms of shapes. The hover feature over each grid/flex item serves to allow a user to highlight a specific item.

- 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? My tablet breakpoint is 600px, which I chose because upon my research into tablet screen size, 600px seems to be the minimum. In tablet view, the nav bar fits into 4 columns (versus 1 in mobile) and 1 row (versus 4 in mobile). The personnel (flex) increases from 1 column to 2 columns. Flex properties such as flex-basis, width, and height are changed in the styling. The discography (grid) increases from 1 column to 2 columns. Grid properties such as grid template columns, width, and column/span of grid elements are changed. The tablet screen size also introduces the personnel position, which in the mobile view would distract from seeing exactly who the personnel are. These changes improve the page by condensing more information closer to where the user's attention is, thus keeping them focused on the important information displayed on the page.
- 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? My desktop breakpoint is 900px, which I chose because upon my research into desktop screen size, 900px seems to be the minimum. In desktop view, the personnel (flex) increases from 2 columns to 3 columns. Flex properties such as flex-basis, width, and height are changed in the styling. The discography (grid) increases from 2 columns to 4 columns. Grid properties such as grid template columns, width, and column/span of grid elements are changed. The desktop screen size also introduces the discography release date, which is useful in desktop screen size because information is more presentable and upfront. These changes improve the page by allowing the user more access to relevant information while still retaining the properties of simplicity and sensibility promoted across all pages.
- 8) Include a screenshot of **all** pages validating on aXe and Wave. Make sure that we can see the URL in the screenshot.



Note:

- (1) ARIA attribute is not an issue because using an aria-label improves accessibility because the background images (of the video) are conveying information.
- (4) Color contrast is not an issue because background image negates color contrast error.
- (1) Captioning is not an issue because (1) YouTube provides closed captions for this video and (2) this video does not contain any spoken words.



Note:

- (1) Captioning is not an issue because captions are provided for the video within my page.
- 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. While one of my video formats supports closed captioning, the other format does not. I knew this could be an issue, so I included the option to view a transcript (That I transcribed) of the video. In this way, I can offer my users an alternate avenue than having to listen to the video (especially if they are unable to do so). The alternative text for my images includes all necessary information, from full names of musicians to complete album titles, allowing users who utilize alternative text to know who and what albums they are receiving information on.
- 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.)
I am using the html5reset stylesheet. I did include the viewport meta tag. I do not have console errors. I did use proper naming conventions, such as no uppercase letters or spaces, mnemonic file names, etc.

- 11) Please write about any “Extras” that you did – what did you do above and beyond the required? Because my topic heavily revolves around music, I included some YouTube videos highlighting the Jazz at Lincoln Center Orchestra and their music. These videos go above and beyond because they allow the user to be more immersed in their experience of my site. Furthermore, I also utilized javascript to display a transcript for one of the videos upon the press of a button. This goes above and beyond because javascript is not a requirement, but I was able to utilize it to make my site more accessible to all users.

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.	5/5
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.	5/5
Grid - used effectively. What elements use grid and which pages are these elements on? How did you use grid differently from the homework?	9/10
Flex - used effectively. What elements use flex and which pages are these elements on? How did you use flex differently from the homework?	7/10
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.	18/20
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	7/10

layout? What is changed in the styling ? Were you careful to not duplicate unnecessary code?	
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?	7/10
Validation	10/10
Accessibility, diversity and inclusion. Include a summary of the steps you took to ensure that your site addresses accessibility, diversity and inclusion.	10/10
Presentation	10/10
“Extras” – What did you do above and beyond the required?	25/25