Nehemiah Cedillo

13 February 2024

Application Design

SP24-PROG 455-01

App Landing Page: Explanation

What I was able to do:

In terms of creating the website, there were a few things that I was able to do using CSS;

- Creating the Navigation bar.
  - I was able to create the navigation bar, having it remain on the screen as the user scrolls down.
  - I was also able to get the links of the navigation bar to drop down additional links like the website.
- Creating the available class.
  - I was able to import the pictures of the available classes.
  - Furthermore, after doing some research, I was able to utilize CSS Grid to place each of the classes in an organized grid resembling the original website itself in desktop mode.
  - Alongside this, I was slightly able to get the blue box background to appear.
  - Lastly, the managed to get the buttons to resemble the original website, with hovering modes similar to the website.
- What Is Lindy Hop Section
  - I was able to use flexbox to create the What is Lindy Hop section, alongside with a video link that the website has.
- Basics of the Footer
  - I managed to create the footer of the website, each column using flexbox and keeping the links organized under each column similar to the website.
  - Alongside this, I managed to add a pseudo email input and button similar to that of the website.
- Colors
  - I utilized a color picker website that I credited in the code. With this, I managed to color match most of the colors on the website.

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What I was Unable to Do:

- Disappearing Navigational Bar
  - On the original website, when scrolled all the way to the top, the background of the navigation bar disappears.
  - Unfortunately, I was unable to get this affect on the navigation on my version.
- Main Section Image
  - On the original website, the first picture used has a slight triangle / V like crop out at the bottom.
  - I was unable to create this affect in the code, though it may have been possible to simply crop it or photoshop it.
- Footer Padding / Margins
  - On the original website, the content in the footer are more slightly pushed closer to one another.
  - In my version, it is a bit more spread out.
- Links
  - For my website, the links can hover and are clickable, but they do not go anywhere.
- Video Iframe
  - Though researching was used, I was unable to get the video to work on my version of the page.
  - There is an error, though a box is visible, where the video should be at.