

DOCUMENTATION OF MY JOURNEY

Devin Hardy

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1. Website Description & Purpose

2. Stakeholders & Audience

The stakeholders are affected by what is decided and shown on the website. Those that are affected are the government, employers, and me.

The audience will be employers, and individuals who decide to visit the site.

2.1 Stakeholders

As mentioned before the stakeholders of the site are the government, employers, and me. The government could be affected by me working for them if I'm contracted to be hired to work for them. Employers are affected in the same manner as the government, but instead I would be working for them. Lastly, I would be affected by anyone who visits the site and decides to reach out to me.

2.2 Audience

The audience as mentioned before will be employers, and individuals who decide to visit the site. It is very difficult to figure out the demographic of the audience of this site. But with some assumptions the demographic from the audience is roughly split in half for the gender distribution. The age distribution would be spread across the board but there might be a focus on 25-44 years old who have the highest chance of looking at the site.

3. Sitemap

So far, the website will have 15 pages. It will have a home page that tells the story of my learning process of web development during the 2023 Spring Semester and will point to

pages that I have selected that best highlight what I learned during that point in time. So far, the site is very simple but has plenty of potential to be upgraded further.

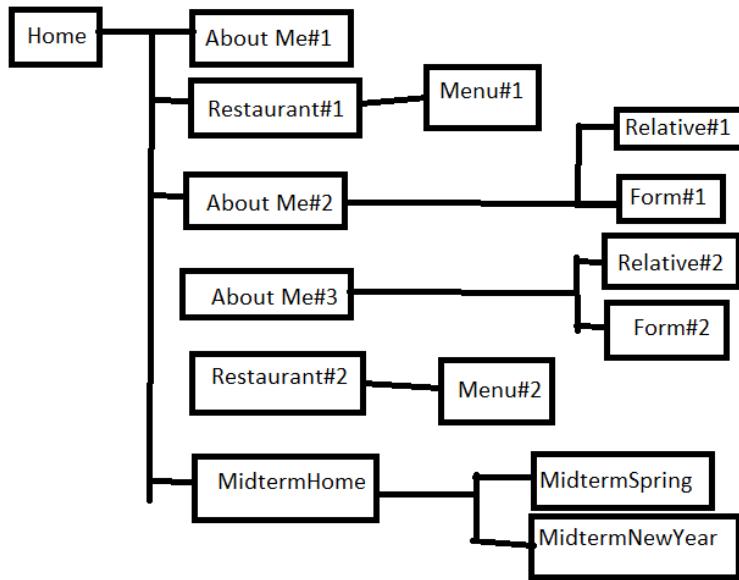


Figure 3.1 (Sitemap)

4. Wireframe

The website will attempt to follow the wireframes that will be displayed in figures 4.1-15. Figure 4.1 is the wireframe for the home site that will tell my story during the course.

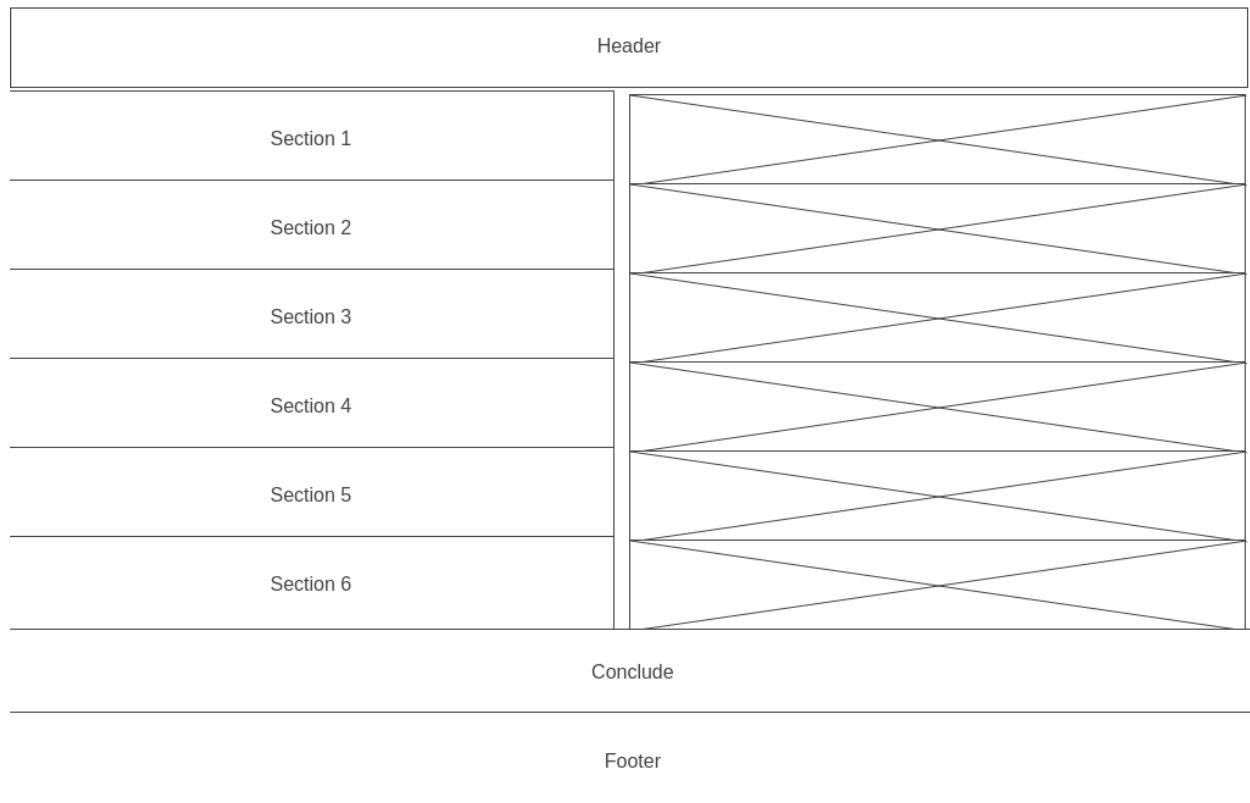


Figure 4.1 (Home)

Figure 4.2 is what my first page looked like.

Header
Nav
Info space 1
Info space 2
Info space 3
Info space 4

Figure 4.2 (First page)

Figures 4.3 and 4.4 will display the Home of the first attempt at the restaurant and menu.

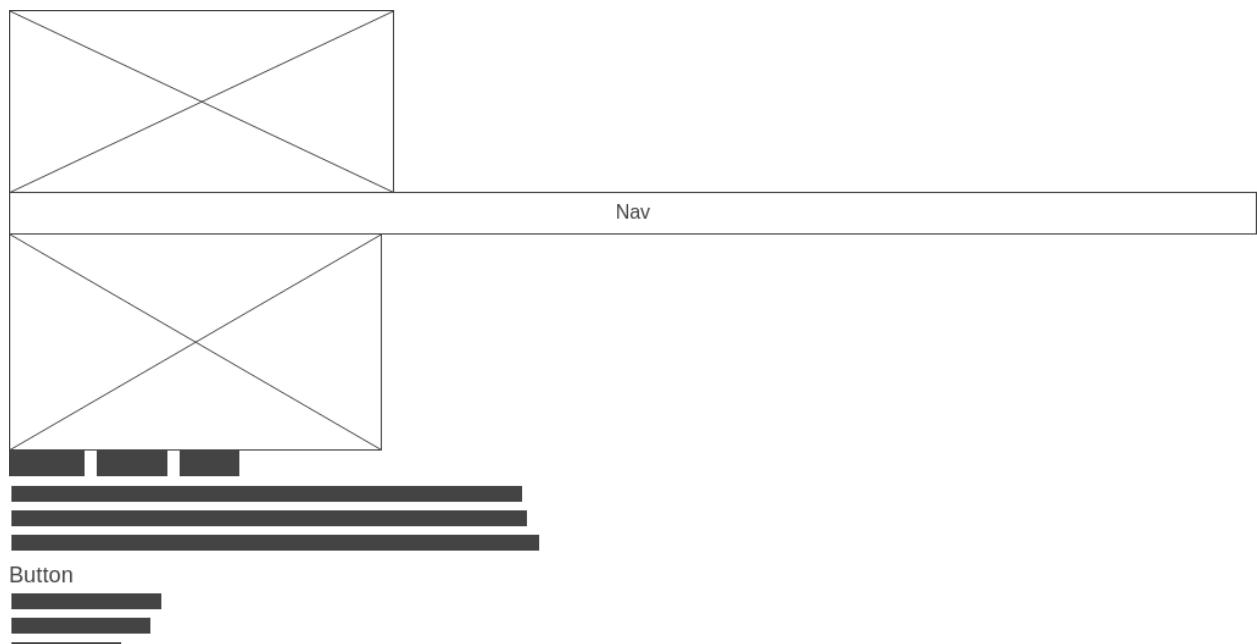


Figure 4.3 (Restaurant 1)

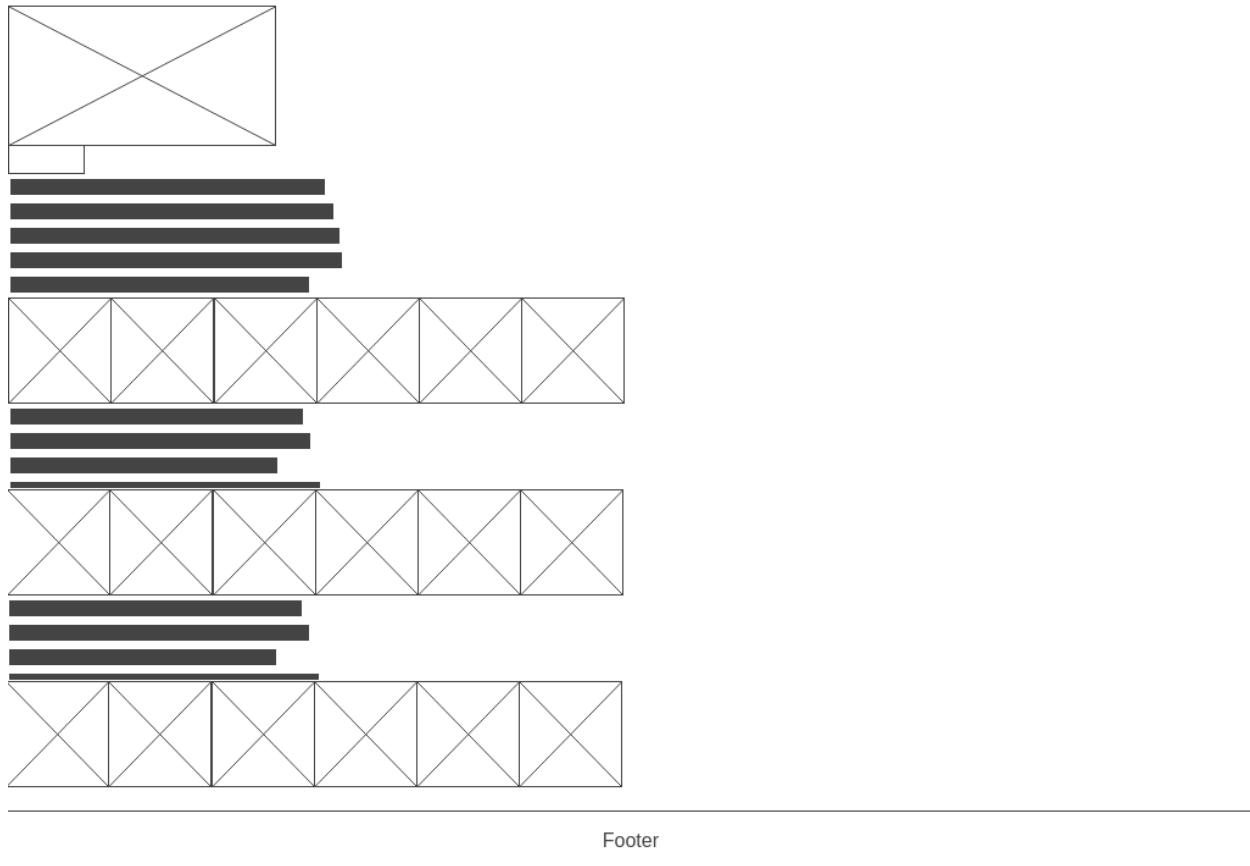


Figure 4.4 (Menu 1)

Figures 4.5-7 are the wireframes related to my Midterm project.

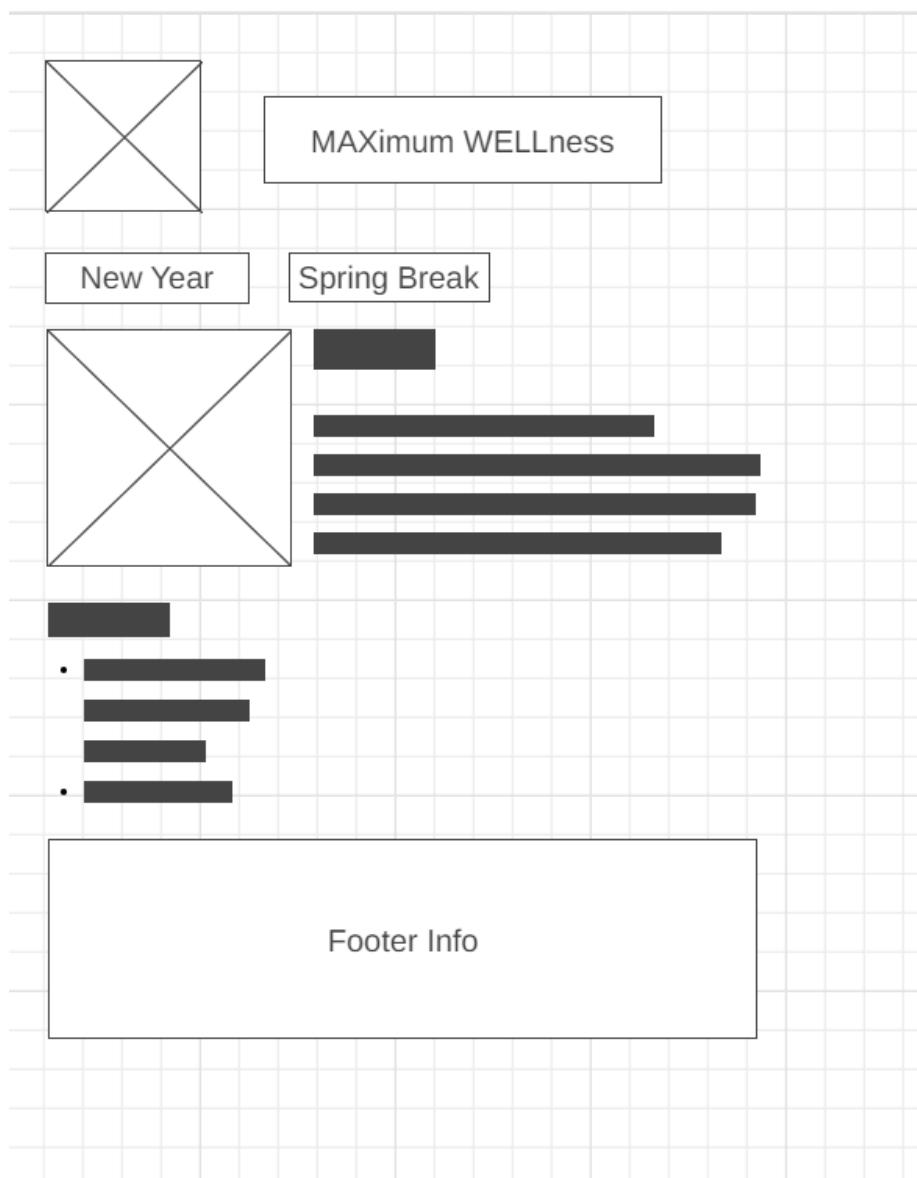


Figure 4.5 (Midterm Home)



Figure 4.6 (Midterm New Year)

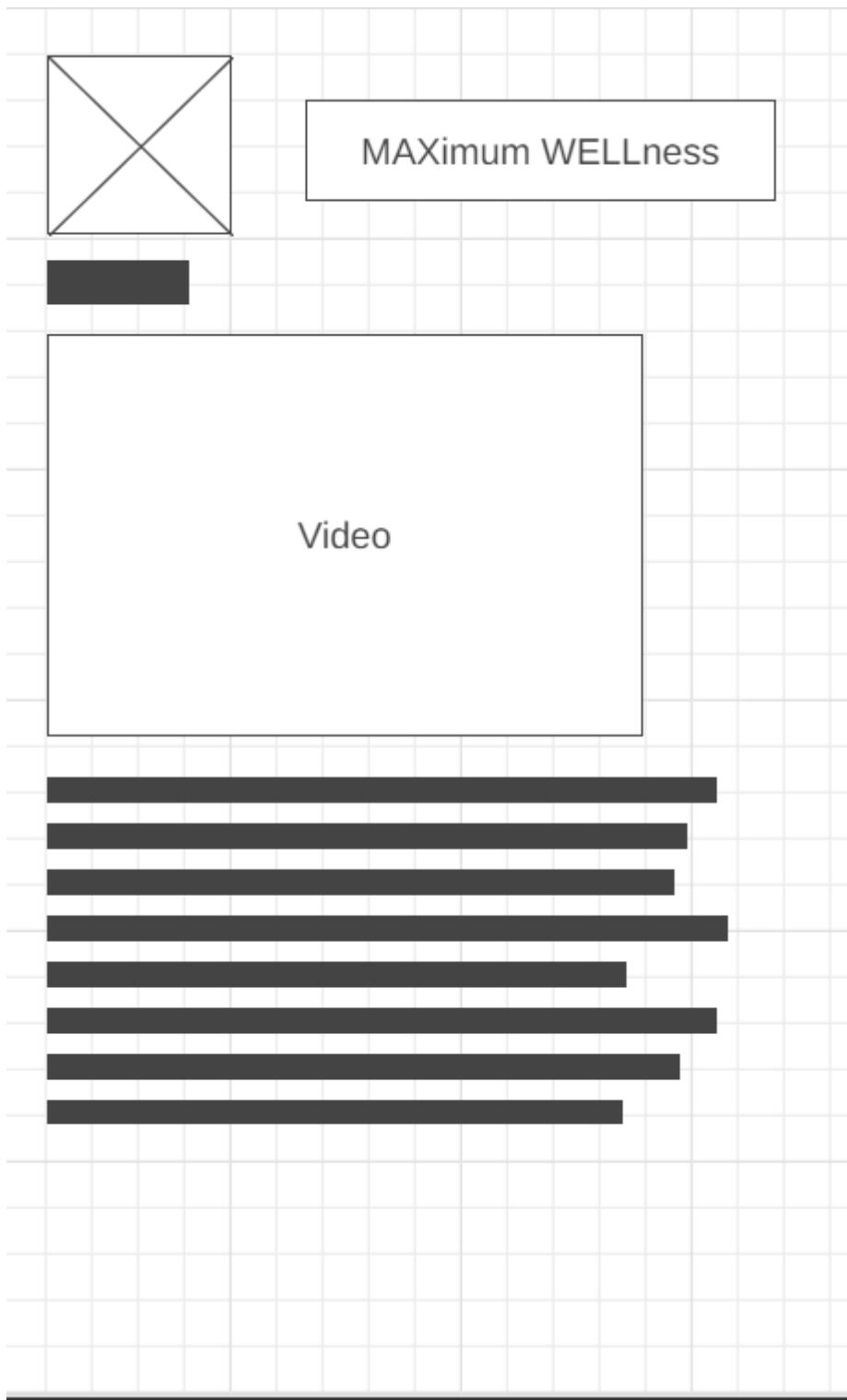


Figure 4.7 (Midterm Spring Break)

Figures 4.8-10 are the sites plus CSS with format changes and images.

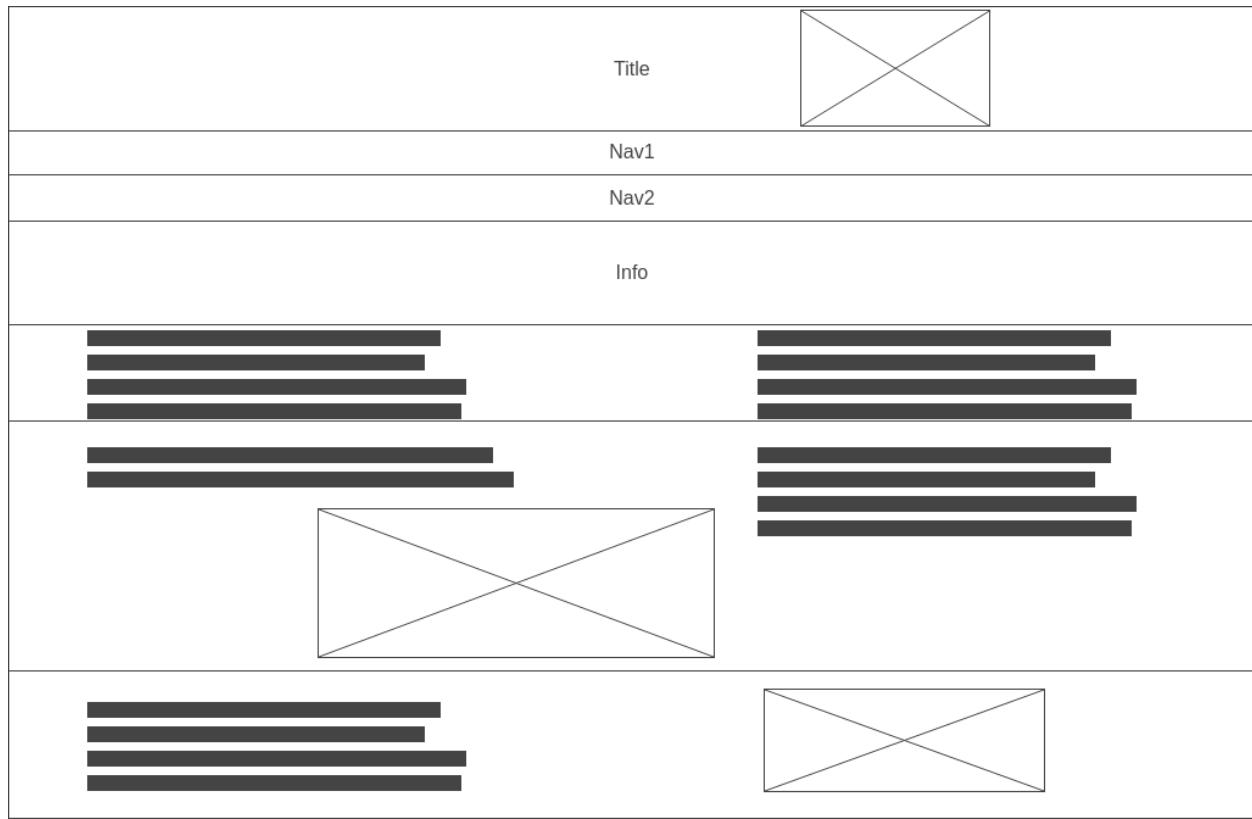


Figure 4.8 (About Me1)



Figure 4.9 (Relative Info)



Figure 4.10 (Form Page)

Figures 4.11-13 Doesn't change from the previous figures as I will only have added some interactivity on the webpages.

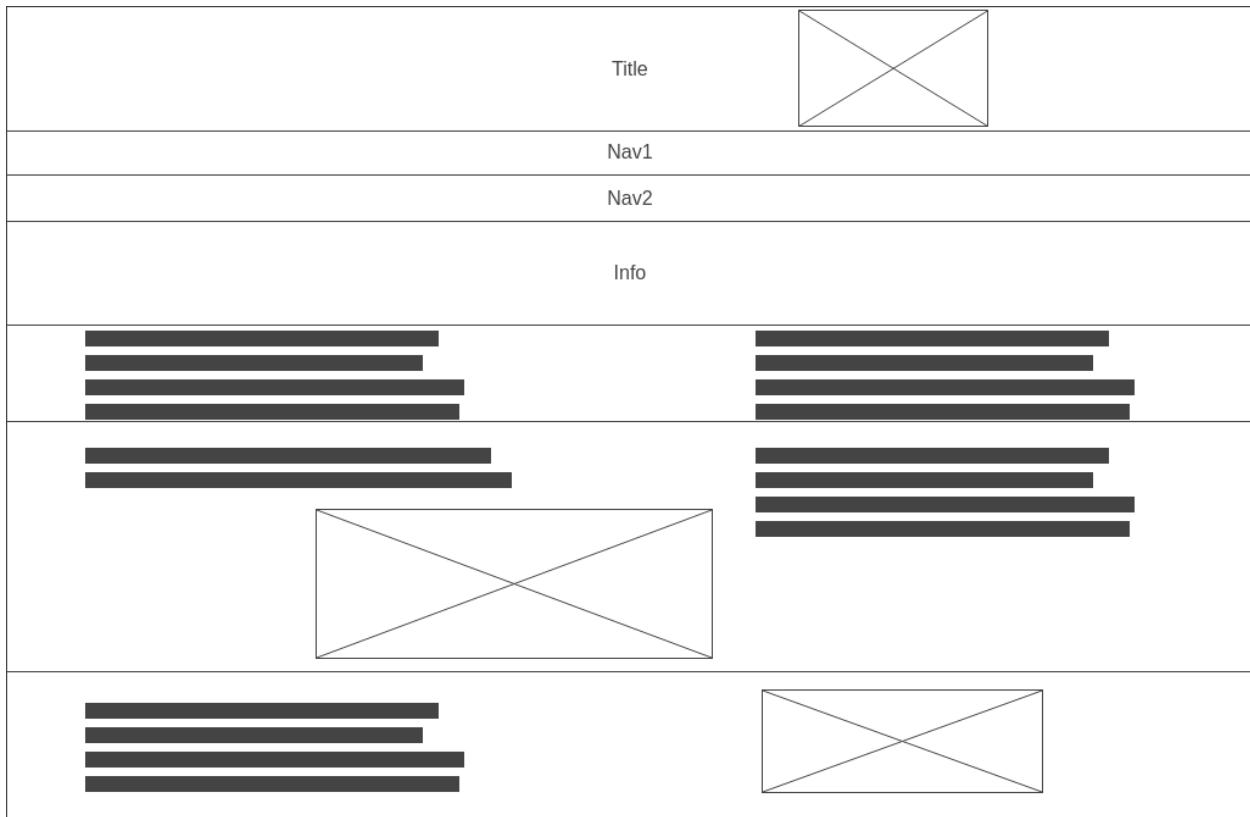


Figure 4.11 (About Me2)



Figure 4.12 (Relative2)

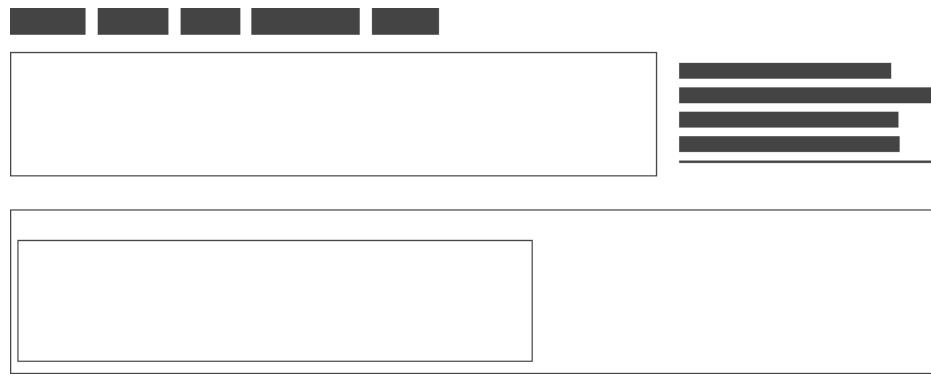


Figure 4.13 (Form2)

Figures 4.14 and 4.15 are the last wireframes related to this story and they cover the upgraded Restaurant page and Menu Page.

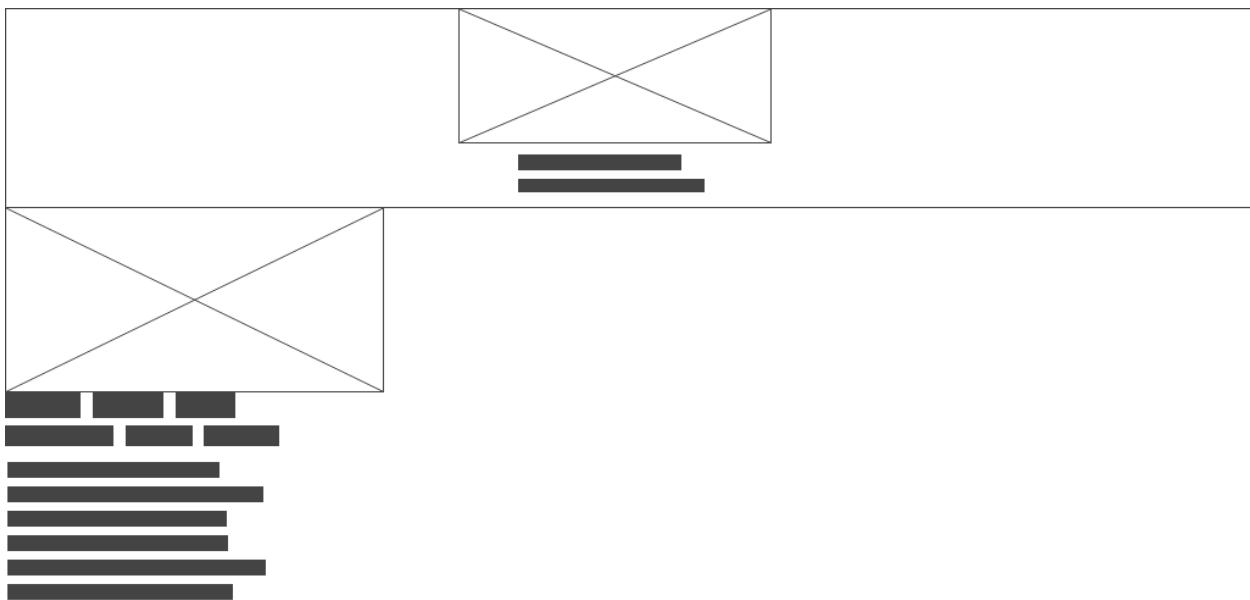


Figure 4.14 (Restaurant2)



Nav

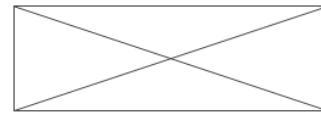
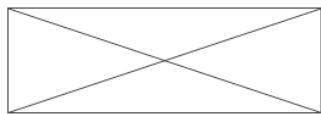
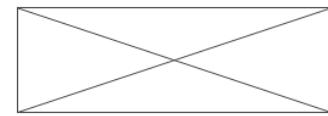
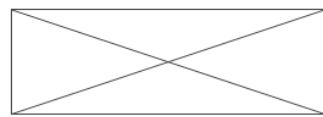


Figure 4.15 (Menu2)

5. DOM

A DOM is a model of the HTML format of a page and figure 5.1 shows what the setup of the HTML file looks like. It displays the way it is formatted and divided.

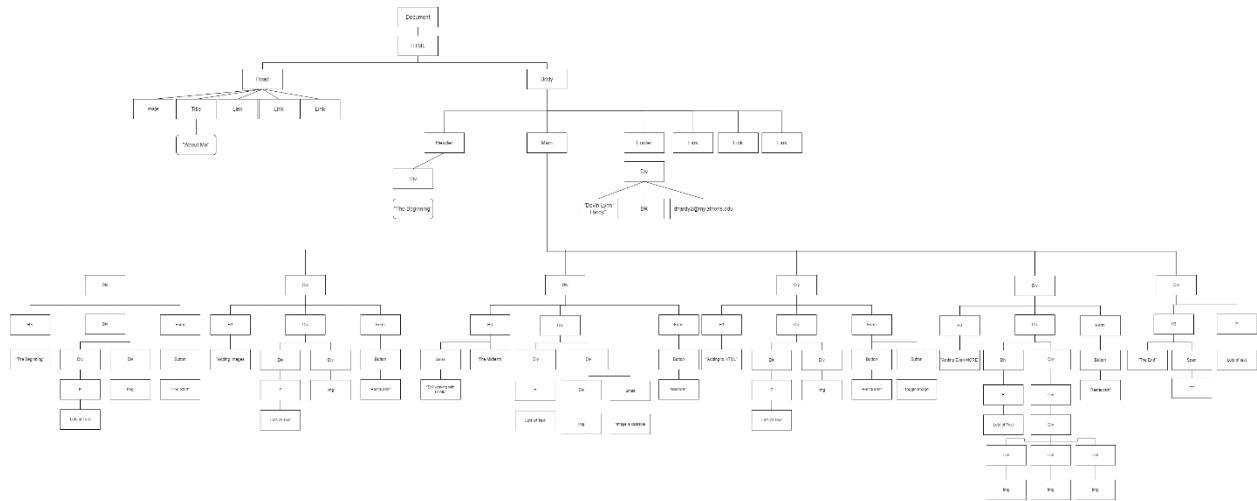


Figure 5.1 (DOM)

6. Live Site & Validation

This section is very important it shows that the site is both live and has been validated.

There will be many images and figures but each will be explained. A rough explanation is that each image is a screenshot of either proof that a page of the website is live or proof that a page has been validated.

6.1 Live Site

Figure 6.1.1 – 6.1.3 show that the website is currently live on the web and can be accessed.

Figure 5.1.1 shows the home page of the website that links to everything.

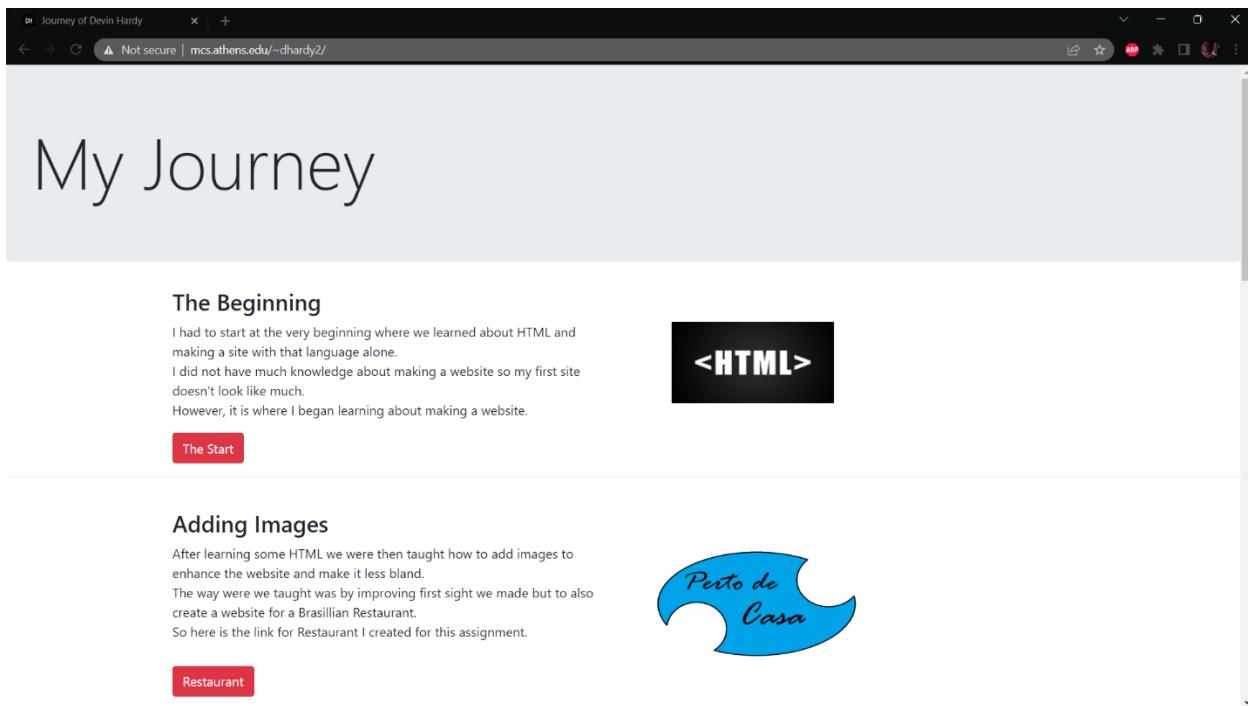


Figure 6.1.1 (Home Site)

Figure 5.1.2 displays the live site of my first web page.



Welcome to Devin Hardy's Page

[Back to Journey](#)

[Home](#) | [Hobbies](#) | [Interests](#) | [Contact](#)

Home

Devin Hardy was born and raised in Athens, Alabama. He went to West Limestone High School for his general education. After high school he decided to work on getting a degree in computer science by first taking the general study classes offered at Calhoun Community College. He has since continued his studies at Athens State so that he can finish and obtain his degree.

Hobbies

Devin has a few hobbies that he enjoys to do when he is able. One of his favorite hobbies is video games and he plays them quite often. Another favorite of his is playing table top role playing games. His most recent addition to his hobby list is building miniature plastic models.

Interests

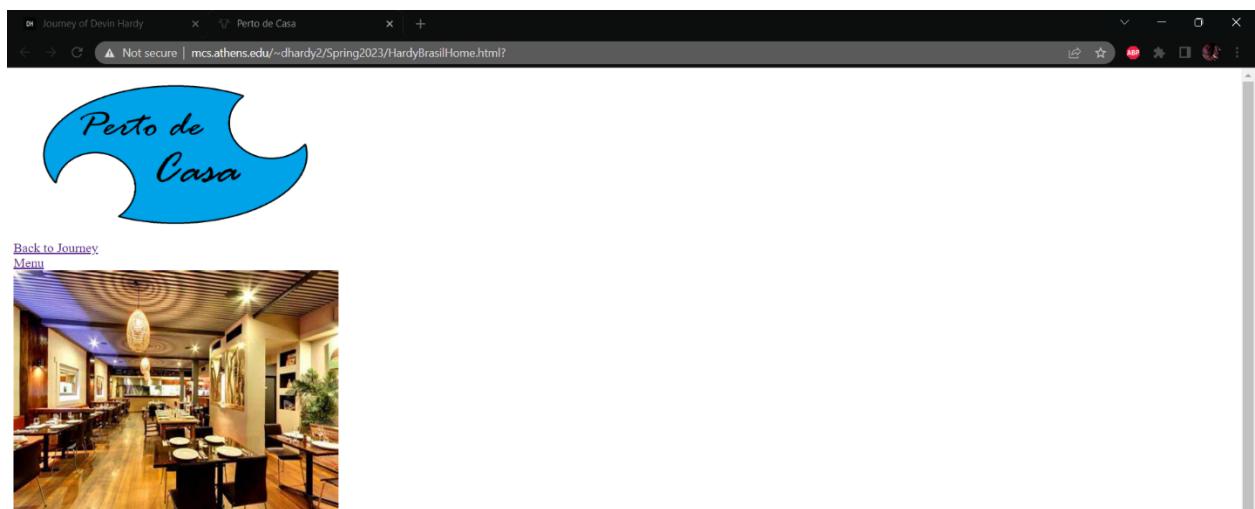
Devin has a few interests one of which is music. His music taste is a mess but his favorite genre is mostly heavy metal. Another interest of his is he enjoys messing with the hardware of computers. He also has an interest in medieval and fantasy topics.

Contact

Devin can be reached by email, phone, or discord. His phone number is (256) 206-0701. Email is dhardy2@my.athens.edu Discord is Oblivean#8604

Figure 6.1.2 (First website)

Figures 6.1.3 and 6.1.4 show the first version of my Restaurant website.



Welcome to Perto de Casa

Where our goal is to provide a slice of Brasilian cuisine to you.

Here we provide a lunch menu that shows off the street food, a dinner option that represents churrascaria/rodizio, and an afternoon menu that provides a bit of both of our lunch and dinner options.

Here is our menu if you wish to see what we serve.

Menu

7 Mary Street, Centre, AL, 35960
(255) 485-3256

Figure 6.1.3 (Restaurant Version 1)

Journey of Devin Hardy | Perto de Casa | Perto de Casa - Menu | Not secure | mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2.html

Menu

Lunch

- Bolinhos de Bacalhau
Served as a crispy golden cake of salted cod and potato
- Kibe
Is a fried patty of beef seasoned with our variety of herbs and spices
- Pao de Queijo
A soft and fluffy bread using soft cheese and cassava flour
- Picanha
Our perfectly charred barbecue beef
- Pastel de Queijo
Our deep-fried cheesy pastry
- Açaí na Tigela
Frozen palm fruit smoothie

Figure 6.1.4 (Menu Version 1)

Figures 6.1.5-7 show that my midterm homepage, New Year site, and Spring Break site are all live and out on the web.

Journey of Devin Hardy | Maximum Travel | Not secure | mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidterm.html?

MAXimum WELLness Travel

[Back to Journey](#)
[New Year Plans](#) | [Spring Break Plans](#)

We are Maximum Wellness Travel and we try to help plan trips. Our job is to do the research for you so that all you have to do is travel and relax for your trip. We try to provide recommendations on great locations based on the destination for the time period.

What we provide

- Stay recommendations
- Food recommendations
- Entertainment recommendations
- Relaxation recommendations

Figure 6.1.5 (Midterm Home)

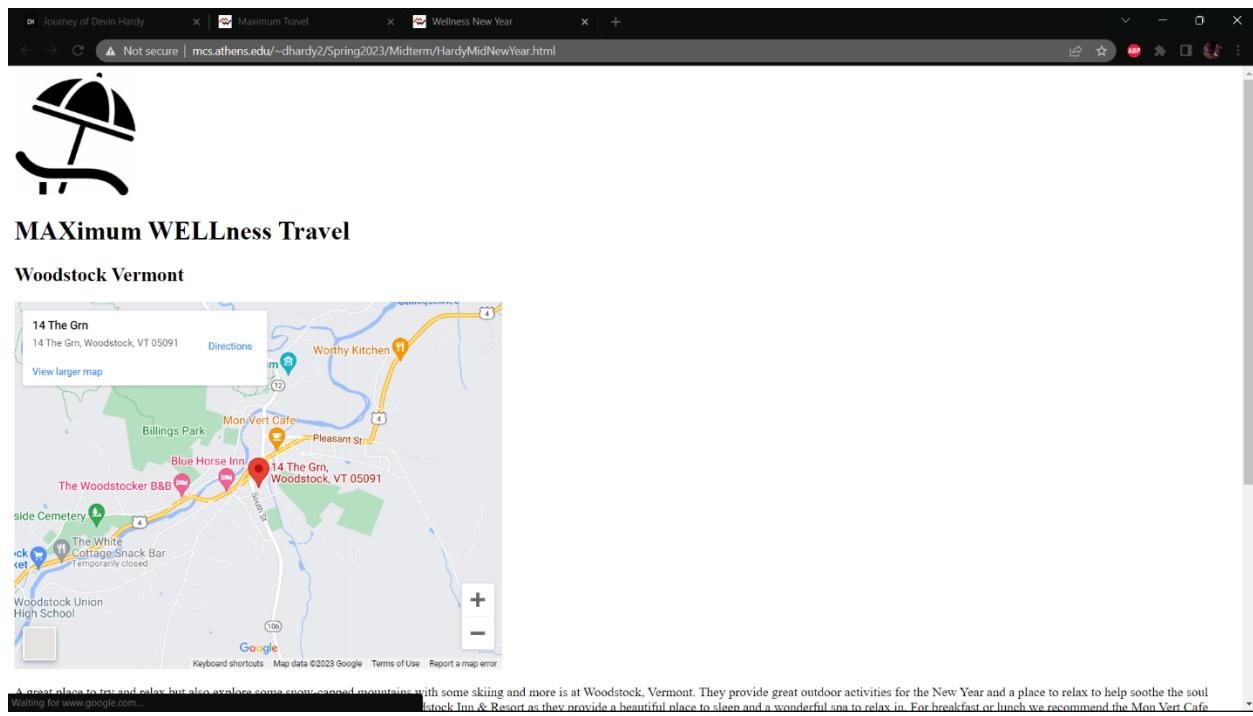


Figure 6.1.6 (New Year Site)

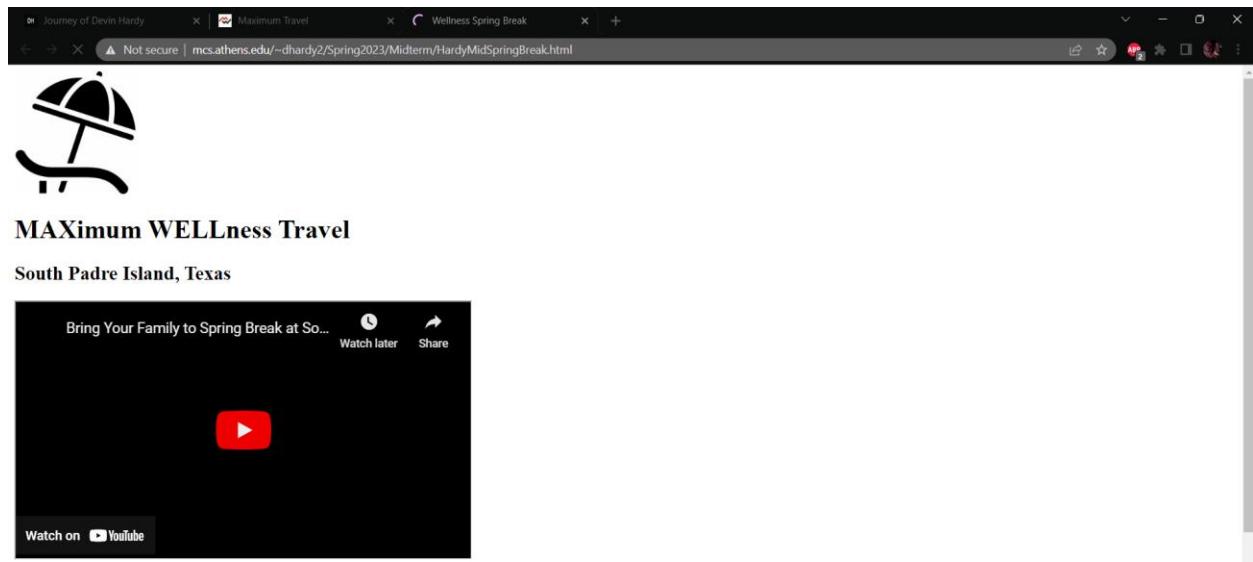


Figure 6.1.7 (Spring Break Site)

Figures 6.1.8-10 display the live site of when I was learning CSS.

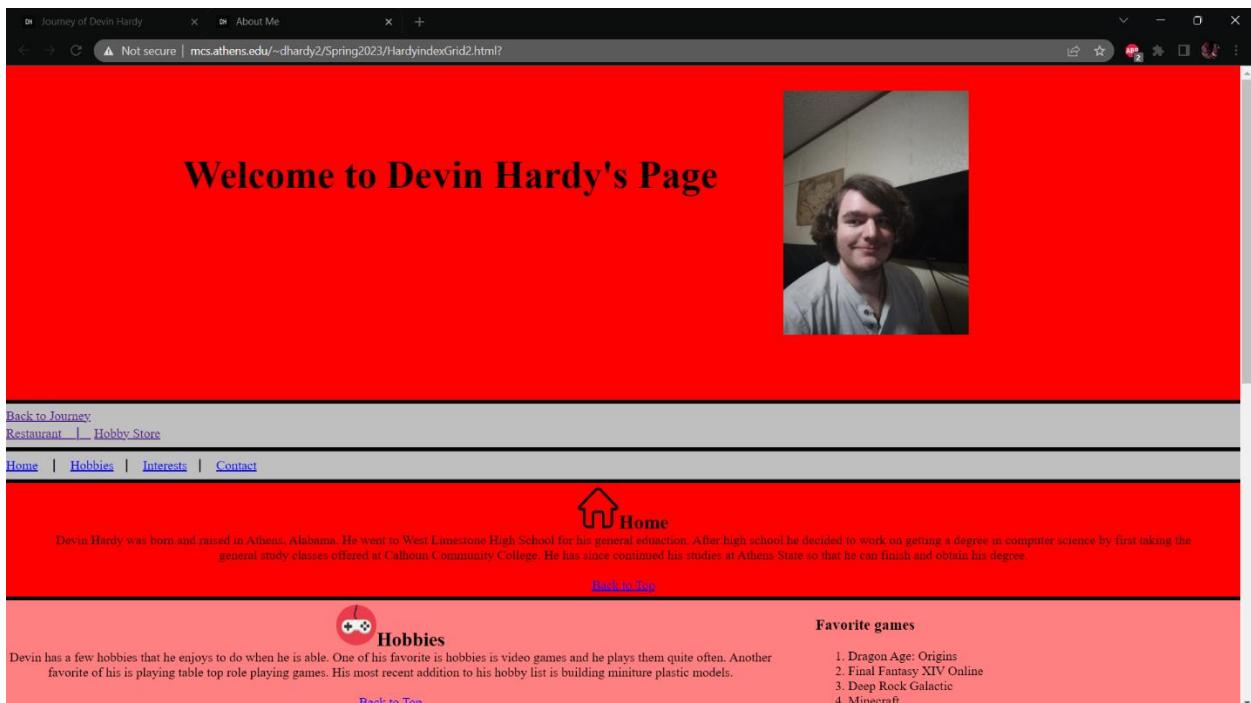


Figure 6.1.8 (Spring Break Site)

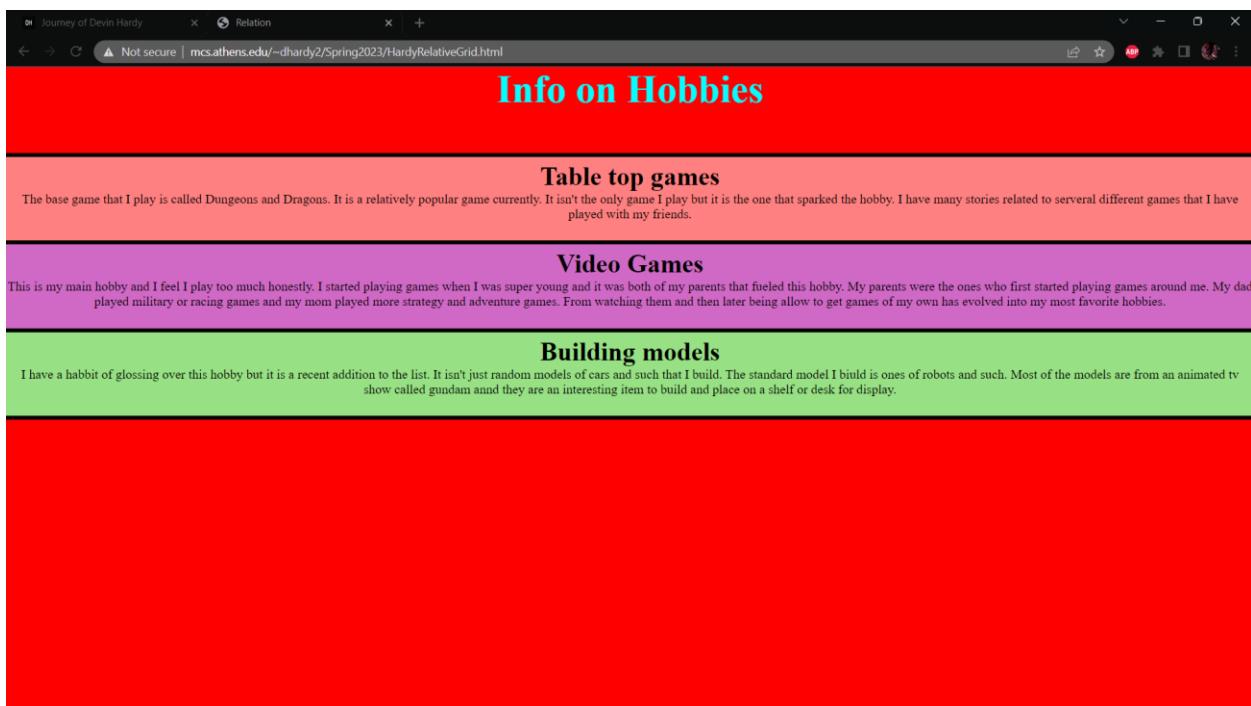


Figure 6.1.9 (Spring Break Site)

The screenshot shows a web browser window with the title "Journey of Devin Hardy" and the URL "Not secure | mcs.athens.edu/~dhardy2/Spring2023/HardyFormGrid.html".

Personal Information

- First Name: [Input Field]
- Last Name: [Input Field]
- Birthday: [Input Field] mm/dd/yyyy

Click the interest of mine that you share an interest in.

- Music
- Hardware
- Fantasy

Shared Interest

Please share more info about the interest we share please.

Enter info here...

Figure 6.1.10 (Spring Break Site)

Figures 6.1.11-13 will more than likely look very similar to 6.1.8-10 but there are some differences to them. Most differences are due to learning JavaScript and JQuery so most changes allow for quick additions when being viewed live.

The screenshot shows a web browser window with the title "Journey of Devin Hardy" and the URL "Not secure | mcs.athens.edu/~dhardy2/Spring2023/HardyindexGrid2Activity.html?".

Welcome to Devin Hardy's Page



[Back to Journey](#)
[Restaurant](#) | [Hobby Store](#)

[Home](#) | [Hobbies](#) | [Interests](#) | [Contact](#)

Home

Devin Hardy was born and raised in Athens, Alabama. He went to West Limestone High School for his general education. After high school he decided to work on getting a degree in computer science by first taking the general study classes offered at Calhoun Community College. He has since continued his studies at Athens State so that he can finish and obtain his degree.

[Back to Top](#)

Hobbies

Devin has a few hobbies that he enjoys to do when he is able. One of his favorite is hobbies is video games and he plays them quite often. Another favorite of his is playing table top role playing games. His most recent addition to his hobby list is building miniature plastic models.

[Back to Top](#)

Favorite games

- Dragon Age: Origins [Box Art](#)
- Final Fantasy XIV Online [Box Art](#)
- Deep Rock Galactic [Box Art](#)
- Minecraft [Box Art](#)

Figure 6.1.11 (Spring Break Site)

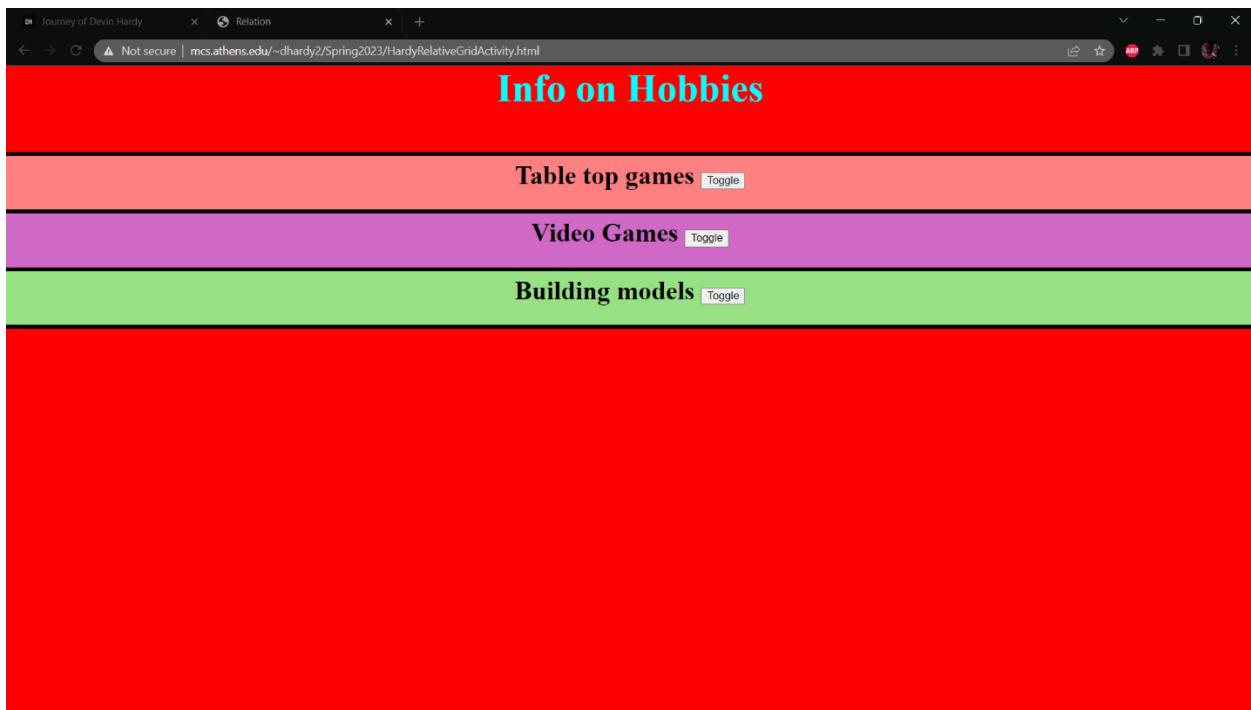


Figure 6.1.12 (Spring Break Site)

A screenshot of a web browser window titled "Form". The address bar shows "Not secure | mcs.athens.edu/~dhardy2/Spring2023/HardyFormGridActivity.html". The main content area has a section titled "Form Data Entry". It includes a "Personal Information" group with fields for First Name, Last Name, and Birthday. To the right of this group is a note: "Click the interest of mine that you share an interest in." followed by three radio buttons for Music, Hardware, and Fantasy. Below this is a "Shared Interest" group with a note: "Please share more info about the interest we share please." and a text input field with placeholder text "Enter info here...".

Figure 6.1.13 (Spring Break Site)

The last two figures 6.1.14 and 6.1.15 are the second version of my restaurant pages but with the addition of BootStrap.

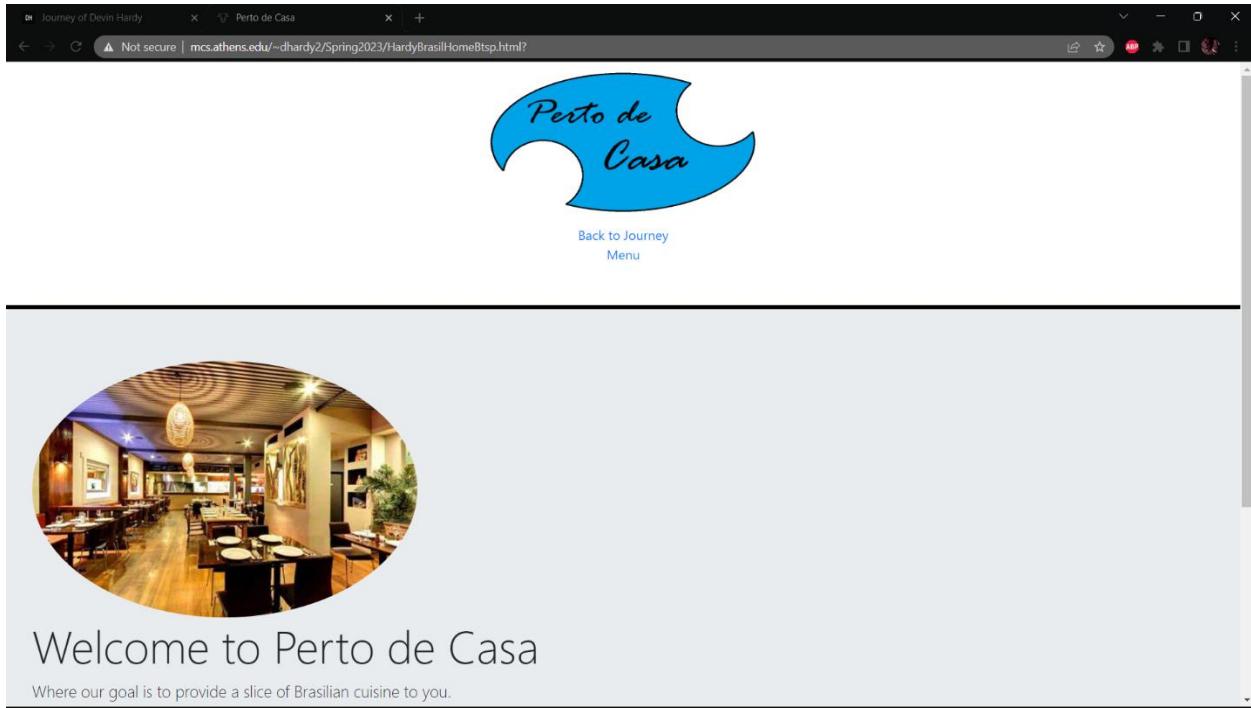


Figure 6.1.14 (Spring Break Site)

A screenshot of a web browser showing the "Perto de Casa - Menu" page. The title bar says "Journey of Devin Hardy" and "Perto de Casa - Menu". The address bar shows "Not secure | mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2Btsp.html". The page features a blue wavy logo with the text "Perto de Casa" and a "Menu" link. Below the logo is a "Menu Options" section with tabs for "Lunch Menu", "Afternoon Menu", "Dinner Menu", and "Drink Menu". The "Lunch" tab is selected, showing a list of items: "Bolinhos de Bacalhau", "Kibe", "Pao de Queijo", "Picarha", "Pastel de Queijo", and "Açaí na Tigela". A small image of a dish is visible at the bottom.

Figure 6.1.15 (Spring Break Site)

6.2 Validation

All the of Figures 6.2.1-15 will show that there are no errors or warnings for the live websites and that they are validated. All sites have no issues in the code and can be displayed when searching for them.

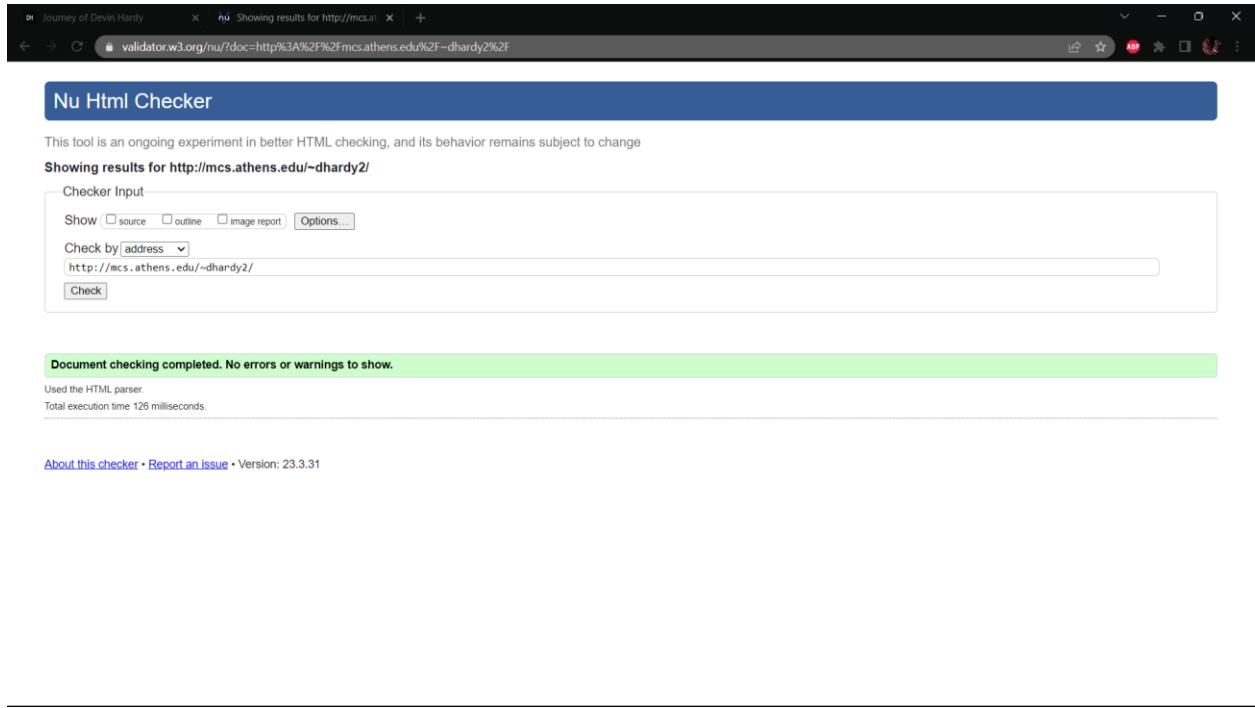


Figure 6.2.1 Home Validation

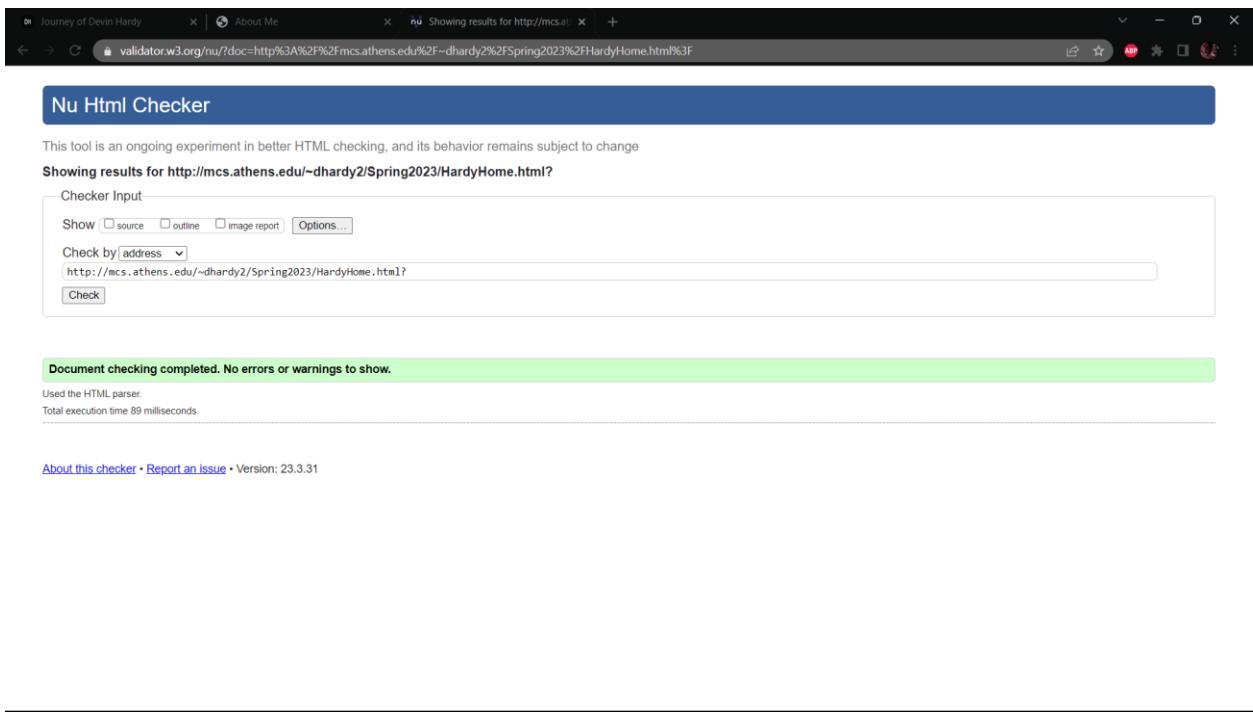


Figure 6.2.2 First Page Validation

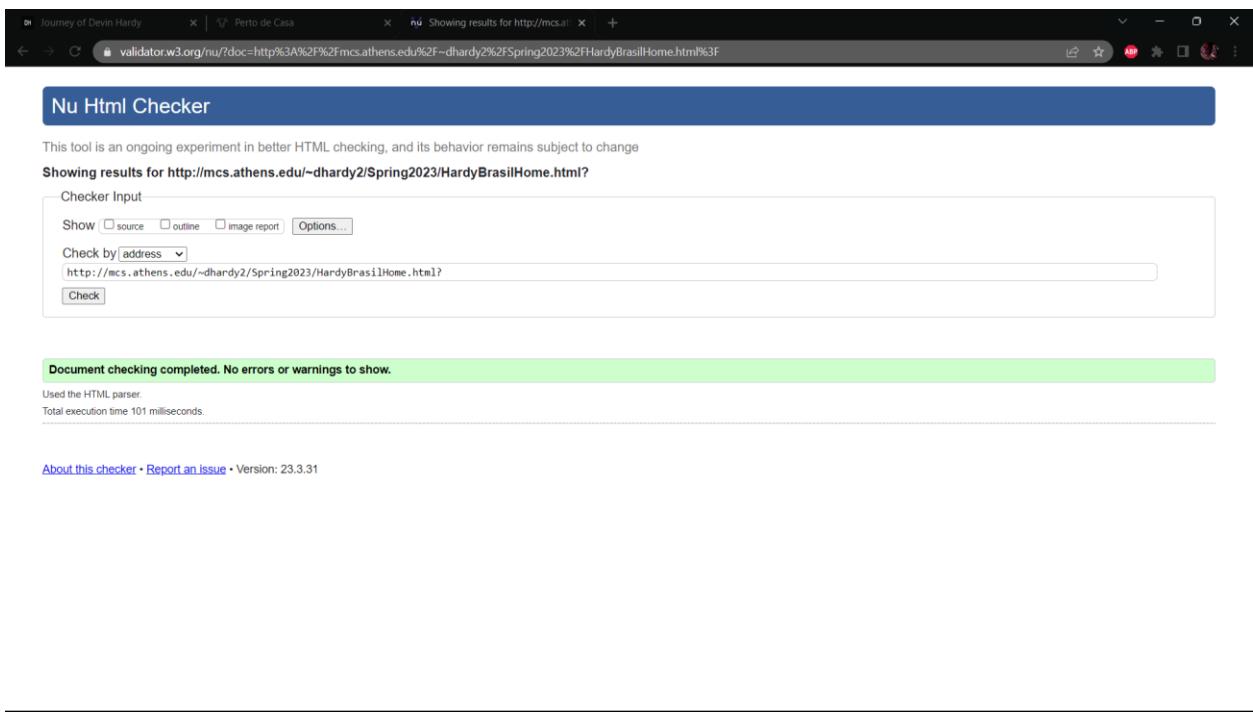
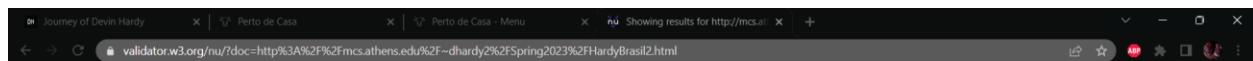


Figure 6.2.3 Restaurant V1 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2.html>

Checker Input

Show source outline image report [Options...](#)

Check by [address](#) [file](#)

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 110 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.4 Menu V1 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidterm.html?>

Checker Input

Show source outline image report [Options...](#)

Check by [address](#) [file](#)

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 97 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.5 Midterm Home Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidNewYear.html>

Checker Input

Show source outline image report

Check by

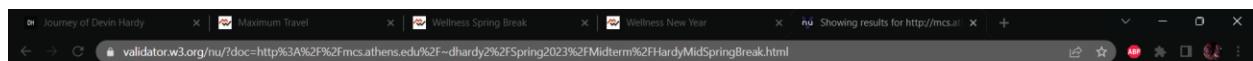
Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 98 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.6 New Year Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidSpringBreak.html>

Checker Input

Show source outline image report

Check by

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 90 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.7 Spring Break Validation

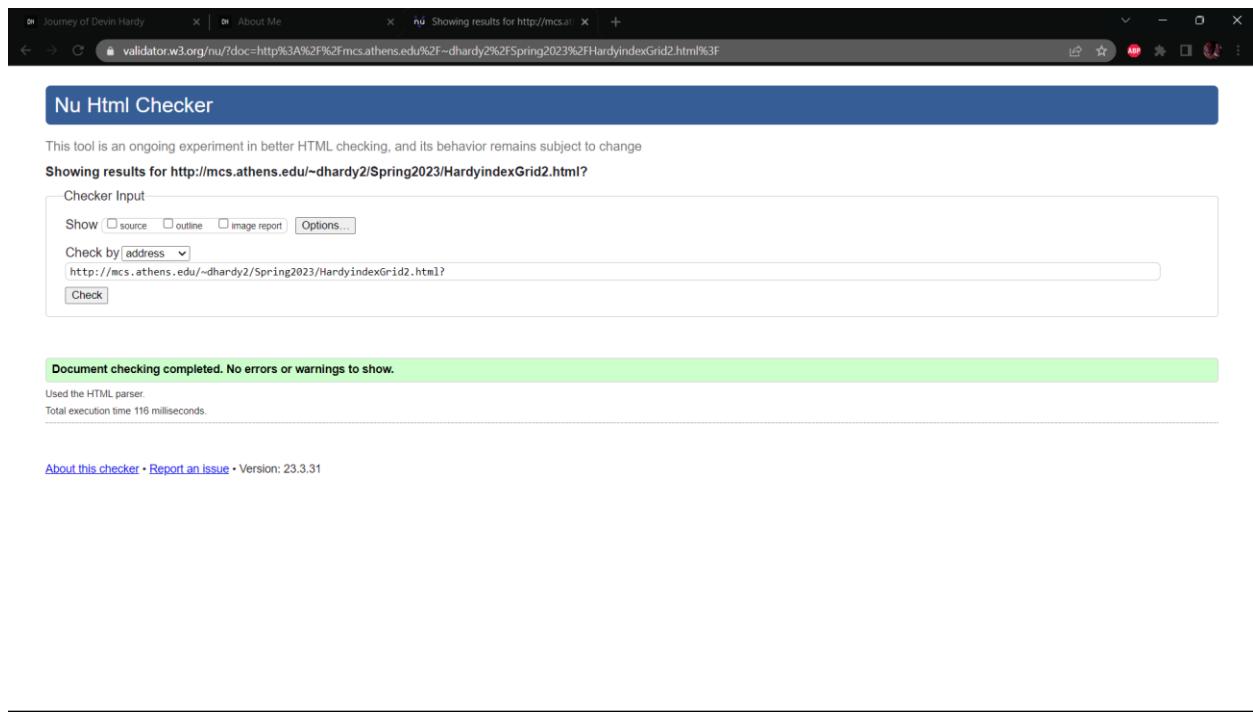


Figure 6.2.8 CSS Learning Validation

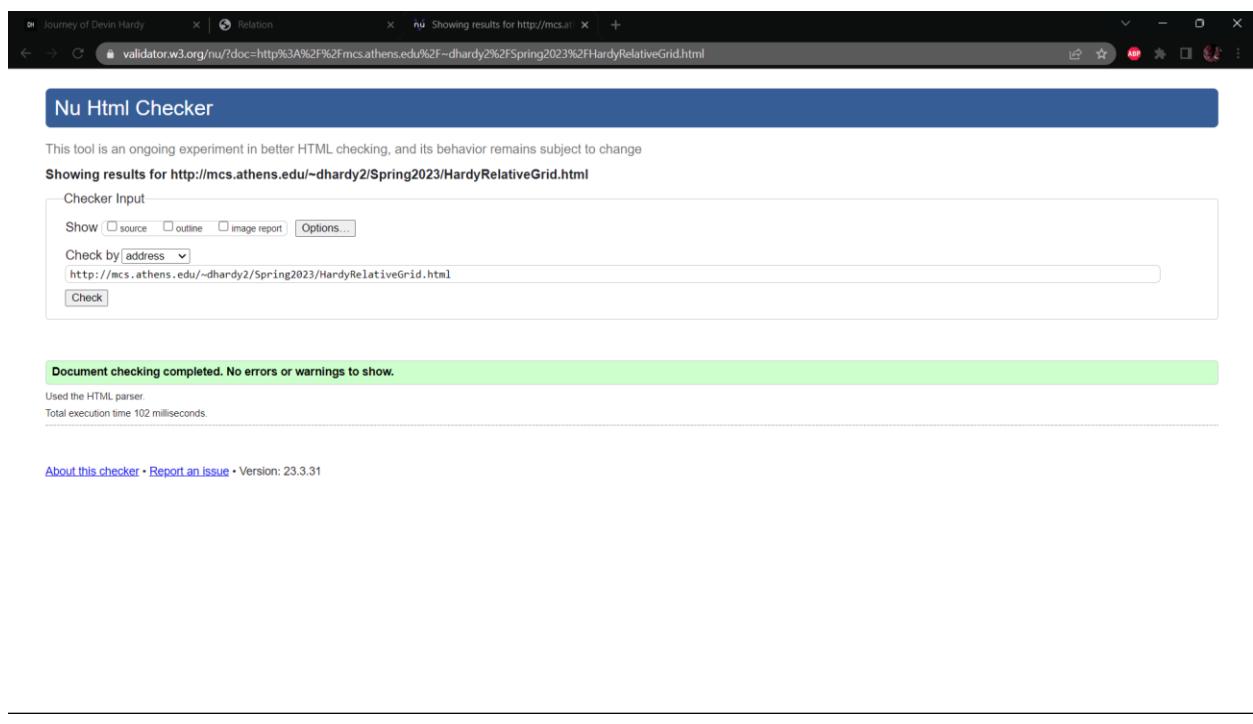
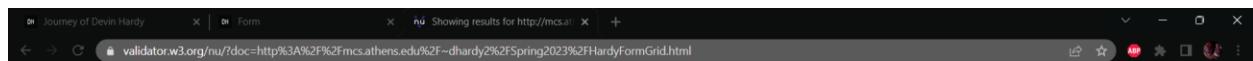


Figure 6.2.9 CSS Learning 2 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for http://mcs.athens.edu/~dhardy2/Spring2023/HardyFormGrid.html

Checker Input

Show source outline image report

Check by

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 108 milliseconds.

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Figure 6.2.10 CSS Learning 3 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for http://mcs.athens.edu/~dhardy2/Spring2023/HardyindexGrid2Activity.html?

Checker Input

Show source outline image report

Check by

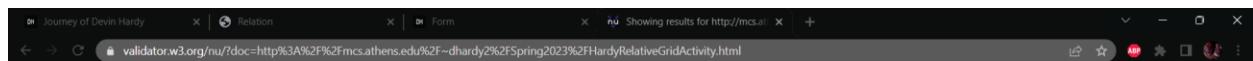
Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 95 milliseconds.

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Figure 6.2.11 JS Learning 1 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for http://mcs.athens.edu/~dhardy2/Spring2023/HardyRelativeGridActivity.html

Checker Input

Show source outline image report

Check by

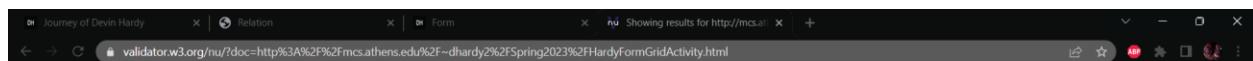
Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 94 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.12 JS Learning 2 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for http://mcs.athens.edu/~dhardy2/Spring2023/HardyFormGridActivity.html

Checker Input

Show source outline image report

Check by

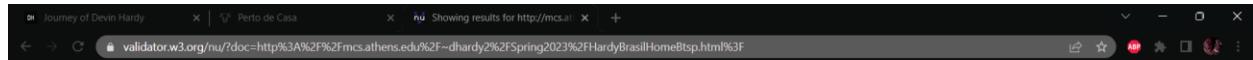
Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 92 milliseconds.

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Figure 6.2.13 JS Learning 3 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasilHomeBtsp.html?>

Checker Input

Show source outline image report [Options...](#)

Check by [address](#)

[Check](#)

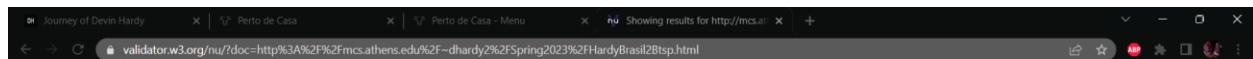
Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 98 milliseconds.

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Figure 6.2.14 Restaurant V2 Validation



Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2Btsp.html>

Checker Input

Show source outline image report [Options...](#)

Check by [address](#)

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 103 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

Figure 6.2.15 Menu V2 Validation

7. Accessibility

7.1 Web Accessibility

The site is mostly accessible. There are several alerts related to how the sites were written. There are two errors but those are related to form issues. But since the website doesn't accept any form data it should be fine as it is so far. The home page of this journey has 3 alerts. Two are related to strange alternative text to images the other is related to skipping heading level 1. My very first webpage holds no errors or alerts as it should with how empty of content it is. My first version of my restaurant has 3 alerts, most of the same as my home page but with the addition of having a redundant link. My first version menu has the alerts of strange alternative text to photos and missing heading level. My midterm project has 3 alerts. The first is missing heading level which I seem to be constantly doing. The other two are related to layout table and the linked YouTube video. When I was learning CSS, JavaScript, and JQuery my sights have the alerts on the YouTube video, strange alternative text to images, and missing fieldset for forms. This is when the error comes where I'm missing a form label. The last alerts are mostly the same as the rest missing heading level and strange alternative text.

My conclusion is that my website is accessible it just has several alerts that could be improved upon that would make it better.

7.2 Mobile Accessibility

The mobile accessibility for my website does not exist except on one webpage. The only reasons why my website is not accessible to mobile devices are because the text would be to small to read, it does not have a viewpoint set for mobile devices, and for several

pages the clickable elements are clustered too close to each other. The only site of mine that is accessible to mobile is the relative page that has JavaScript where I was learning it. The following figures will show the true or false of the mobile accessibility of my webpages.

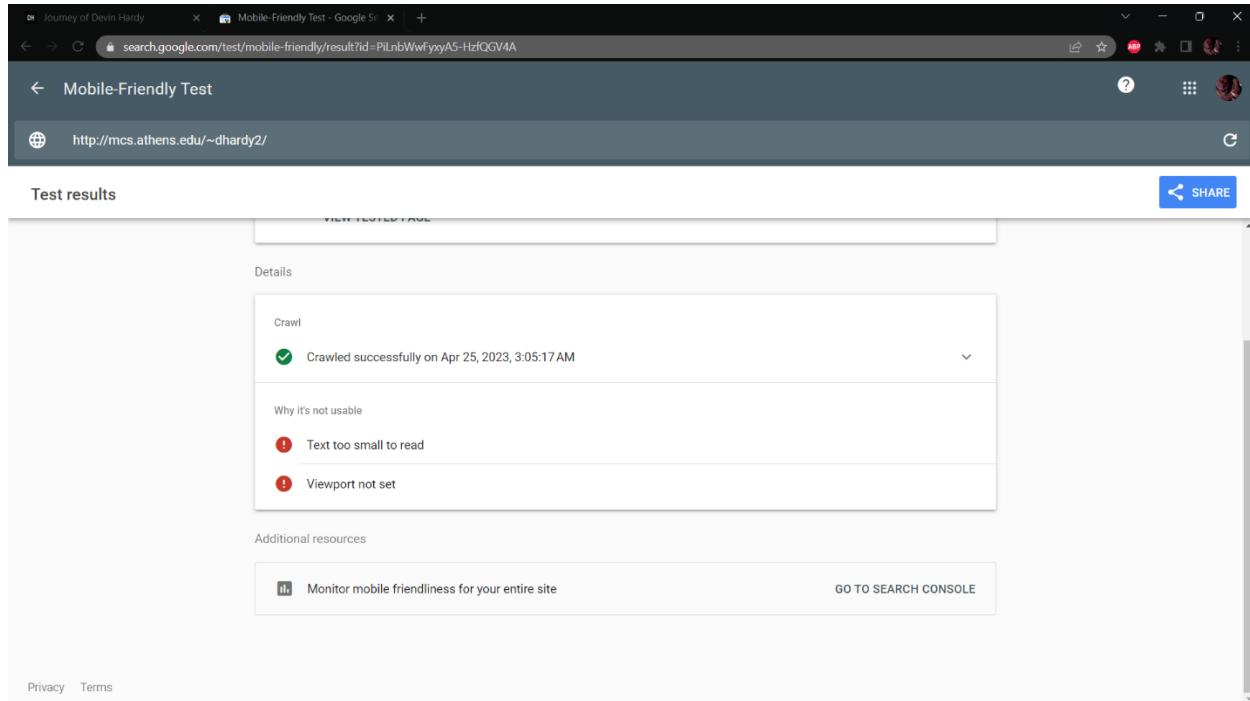


Figure 6.2.1 Home Page Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyHome.html>. The test results indicate that the page is not usable on mobile devices due to text being too small to read and the viewport not being set. The page was crawled successfully on April 25, 2023, at 3:06:02 AM.

Page isn't usable on mobile
This page can be difficult to use on a mobile device. [Learn more](#)

[VIEW TESTED PAGE](#)

Details

Crawl
Crawled successfully on Apr 25, 2023, 3:06:02 AM

Why it's not usable

- Text too small to read
- Viewport not set

Figure 6.2.2 First Page Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasilHome.html>. The test results indicate that the page is not usable on mobile devices due to text being too small to read, clickable elements being too close together, and the viewport not being set. The page was crawled successfully on April 25, 2023, at 3:06:56 AM.

Page isn't usable on mobile
This page can be difficult to use on a mobile device. [Learn more](#)

[VIEW TESTED PAGE](#)

Details

Crawl
Crawled successfully on Apr 25, 2023, 3:06:56 AM

Why it's not usable

- Text too small to read
- Clickable elements too close together
- Viewport not set

Figure 6.2.3 Restaurant V1 Mobile Accessibility

The screenshot shows a Google Chrome browser window with several tabs open. The active tab is titled 'Mobile-Friendly Test - Google Search' and displays the results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2.html>. The results are categorized under 'Test results'. A prominent red warning icon indicates that the page is 'Page isn't usable on mobile'. Below this, a link to 'VIEW TESTED PAGE' is provided. The 'Details' section includes a 'Crawl' history entry from April 25, 2023, at 3:07:13 AM, marked as successful. The 'Why it's not usable' section lists three issues: 'Viewport not set', 'Text too small to read', and 'Clickable elements too close together'.

Figure 6.2.4 Menu V2 Mobile Accessibility

The screenshot shows a Google Chrome browser window with several tabs open. The active tab is titled 'Mobile-Friendly Test - Google Search' and displays the results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidterm.html>. The results are categorized under 'Test results'. A red warning icon indicates that the page is 'Page isn't usable on mobile'. Below this, a link to 'VIEW TESTED PAGE' is provided. The 'Details' section includes a 'Crawl' history entry from April 25, 2023, at 3:08:25 AM, marked as successful. The 'Why it's not usable' section lists three issues: 'Clickable elements too close together', 'Viewport not set', and 'Text too small to read'.

Figure 6.2.5 Midterm Home Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidNewYear.html>. The test results indicate that the page is not usable on mobile devices due to text being too small to read and the viewport not being set. The page was crawled successfully on April 25, 2023, at 3:08:43 AM.

Test results

Page isn't usable on mobile
This page can be difficult to use on a mobile device. [Learn more](#)

[VIEW TESTED PAGE](#)

Details

Crawl
Crawled successfully on Apr 25, 2023, 3:08:43 AM

Why it's not usable

- Text too small to read
- Viewport not set

Additional resources

Figure 6.2.6 Midterm New Year Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/Midterm/HardyMidSpringBreak.html>. The test results indicate that the page is not usable on mobile devices due to text being too small to read, clickable elements being too close together, and the viewport not being set. The page was crawled successfully on April 25, 2023, at 3:09:17 AM.

Test results

Page isn't usable on mobile
This page can be difficult to use on a mobile device. [Learn more](#)

[VIEW TESTED PAGE](#)

Details

Crawl
Crawled successfully on Apr 25, 2023, 3:09:17 AM

Why it's not usable

- Text too small to read
- Clickable elements too close together
- Viewport not set

Figure 6.2.7 Midterm Spring Break Mobile Accessibility

The screenshot shows a Google search results page with several tabs open. The active tab is titled "Mobile-Friendly Test - Google Search". The URL in the address bar is <https://search.google.com/test/mobile-friendly/result?id=nrJE-WhxKGOKTj3yizTp3Q>. Below the address bar, there is a "Test results" section for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyindexGrid2.html>. A "SHARE" button is visible in the top right corner of this section. The main content area displays a red warning icon followed by the text "Page isn't usable on mobile" and a subtext "This page can be difficult to use on a mobile device. [Learn more](#)". Below this, a "VIEW TESTED PAGE" button is present. Under the "Details" heading, there is a "Crawl" section showing a green checkmark and the text "Crawled successfully on Apr 25, 2023, 3:09:51 AM". The "Why it's not usable" section lists three issues with red exclamation marks: "Text too small to read", "Clickable elements too close together", and "Viewport not set".

Figure 6.2.8 CSS page 1 Mobile Accessibility

The screenshot shows a Google search results page with several tabs open. The active tab is titled "Mobile-Friendly Test - Google Search". The URL in the address bar is <https://search.google.com/test/mobile-friendly/result?id=ggwYGlNg04Heclw56ESHg>. Below the address bar, there is a "Test results" section for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyRelativeGrid.html>. A "SHARE" button is visible in the top right corner of this section. The main content area displays a red warning icon followed by the text "Page isn't usable on mobile" and a subtext "This page can be difficult to use on a mobile device. [Learn more](#)". Below this, a "VIEW TESTED PAGE" button is present. Under the "Details" heading, there is a "Crawl" section showing a green checkmark and the text "Crawled successfully on Apr 25, 2023, 3:11:00 AM". The "Why it's not usable" section lists two issues with red exclamation marks: "Viewport not set" and "Text too small to read". At the bottom of the page, there is a "Additional resources" section.

Figure 6.2.9 CSS page 2 Mobile Accessibility

The screenshot shows a Google search results page with several tabs open. The active tab is 'Mobile-Friendly Test - Google Search'. The URL in the address bar is [http://mcs.athens.edu/~dhardy2/Spring2023/HardyFormGrid.html](https://search.google.com/test/mobile-friendly/result?id=ZcGKTZ5Ovo4XnLFB4y6Cw). The main content area displays the 'Test results' for this page. A large red exclamation mark icon indicates that the page is 'Page isn't usable on mobile'. Below this, a message states: 'This page can be difficult to use on a mobile device. [Learn more](#)'. A blue 'VIEW TESTED PAGE' button is present. Under the 'Details' section, it shows that the page was crawled successfully on April 25, 2023, at 3:11:18 AM. The 'Why it's not usable' section lists three issues: 'Text too small to read', 'Clickable elements too close together', and 'Viewport not set', each preceded by a red exclamation mark icon.

Figure 6.2.10 CSS page 3 Mobile Accessibility

The screenshot shows a Google search results page with several tabs open. The active tab is 'Mobile-Friendly Test - Google Search'. The URL in the address bar is [http://mcs.athens.edu/~dhardy2/Spring2023/HardyindexGrid2Activity.html](https://search.google.com/test/mobile-friendly/result?id=VuPUF-gnemHvSAcMH-UU). The main content area displays the 'Test results' for this page. A large red exclamation mark icon indicates that the page is 'Page isn't usable on mobile'. Below this, a message states: 'This page can be difficult to use on a mobile device. [Learn more](#)'. A blue 'VIEW TESTED PAGE' button is present. Under the 'Details' section, it shows that the page was crawled successfully on April 25, 2023, at 3:11:42 AM. The 'Why it's not usable' section lists three issues: 'Text too small to read', 'Clickable elements too close together', and 'Viewport not set', each preceded by a red exclamation mark icon.

Figure 6.2.11 JS page 1 Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyRelativeGridActivity.html>. The test results are as follows:

- Page is usable on mobile**: This page is easy to use on a mobile device. [Learn more](#)
- VIEW TESTED PAGE**
- Details**
 - Crawl**
 - Crawled successfully on Apr 25, 2023, 3:12:19 AM
- Additional resources**
 - [Monitor mobile friendliness for your entire site](#)
 - [GO TO SEARCH CONSOLE](#)

Figure 6.2.12 JS page 2 Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyFormGridActivity.html>. The test results are as follows:

- Page isn't usable on mobile**: This page can be difficult to use on a mobile device. [Learn more](#)
- VIEW TESTED PAGE**
- Details**
 - Crawl**
 - Crawled successfully on Apr 25, 2023, 3:12:41 AM
- Why it's not usable**
 - ! Viewport not set
 - ! Text too small to read
 - ! Clickable elements too close together

Figure 6.2.13 JS page 3 Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasilHomeBtsp.html>. The test results indicate that the page is not usable on mobile devices due to several issues:

- Page isn't usable on mobile**: This page can be difficult to use on a mobile device. [Learn more](#)
- VIEW TESTED PAGE**
- Details**
 - Crawl**: Crawled successfully on Apr 25, 2023, 3:13:31 AM
 - Why it's not usable**
 - Viewport not set
 - Text too small to read
 - Clickable elements too close together

Figure 6.2.14 Restaurant V2 Mobile Accessibility

The screenshot shows the Google Mobile-Friendly Test results for the URL <http://mcs.athens.edu/~dhardy2/Spring2023/HardyBrasil2Btsp.html>. The test results indicate that the page is not usable on mobile devices due to several issues:

- Page isn't usable on mobile**: This page can be difficult to use on a mobile device. [Learn more](#)
- VIEW TESTED PAGE**
- Details**
 - Crawl**: Crawled successfully on Apr 25, 2023, 3:14:01 AM
 - Why it's not usable**
 - Text too small to read
 - Clickable elements too close together
 - Viewport not set

Figure 6.2.15 Menu V2 Mobile Accessibility

8. Reflection

While learning the content of this course I struggled to be creative. I am not the most creative person so that was my biggest struggle while taking this course. I did enjoy learning the structure and format of making a website and I feel confident I could build basic webpages moving forward. I understand that wireframes are important, but I don't really use them which makes them about equal to pseudocode to me. Learning the format of HTML felt normal to me, but learning the bit of CSS where I could modify the webpage is a big hurdle that I will continue to struggle with if I continue to build webpages. The addition of JavaScript and JQuery caused an even bigger headache for me since it changes the possibility and structure of how the website. All the possibilities caused me to stress and overthink a lot of the assignment while I had to use them. Luckily there is a bit of a list of things I can do with them that helped me get by. I felt I barely scratched the surface on BootStrap, but I am glad that it has a website on how to use the code for it. I hope to decide one day to experiment with Boostrap to see what all possibilities it holds for making a webpage. However, with the end of the semester I'm confident that I learned a lot and I'm happy to have taken the course.

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