

Devin Hardy

Dhardy2@my.athens.edu

00076619

Exercise 1:

Plans for my home page (index.html):

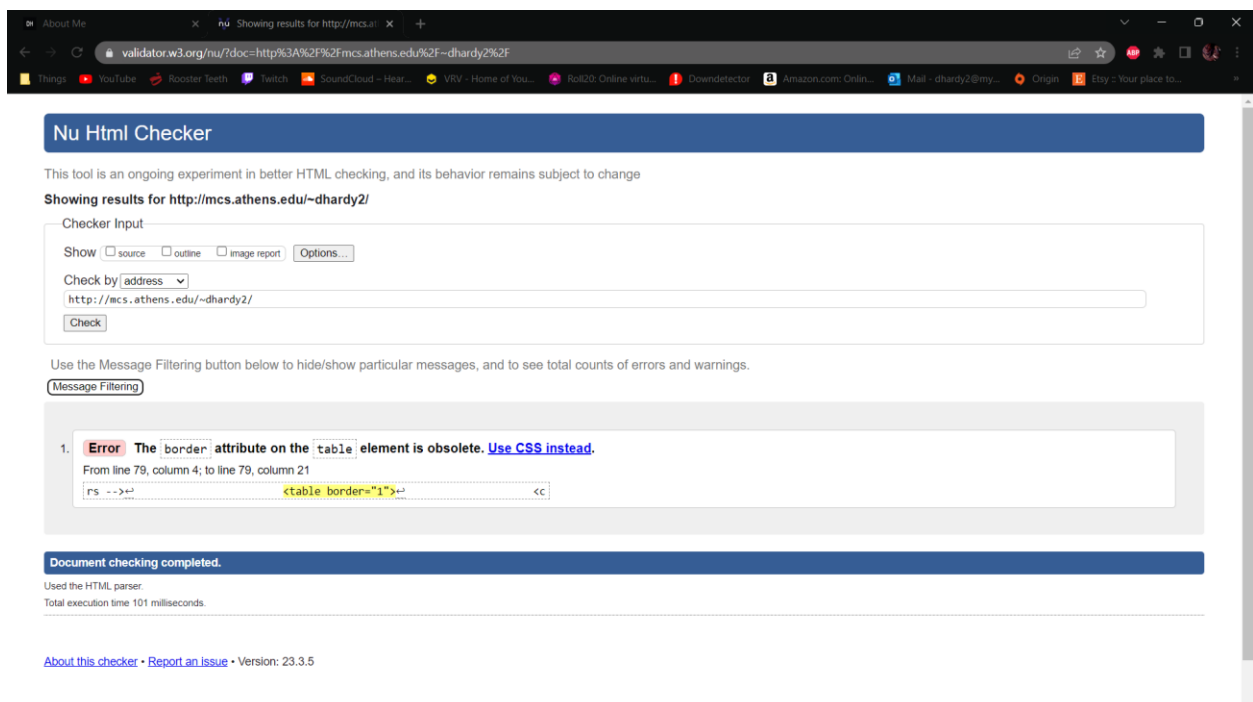
- Center the header
- Change the background color of the body to red
- Change color of segments that clash
- Add some borders to segments
- Align some text next to pictures
- Formed a grid to provide organization

Plans for my second home page:

- Center the header
- Change the background color of the body
- Add some borders to segments
- Made the forms smaller to take up less space

Exercise 2:

Index Validation: (Leaving this error as it is CSS related)



The screenshot shows the Nu Html Checker website. The browser's address bar displays the URL: <http://validator.w3.org/nu/?doc=http%3A%2F%2Fmcs.athens.edu%2F~dhardy2%2F>. The page title is "Nu Html Checker". Below the title, it says "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for http://mcs.athens.edu/~dhardy2/". Under "Checker Input", there are checkboxes for "source", "outline", and "image report", and a button for "Options...". The "Check by" dropdown is set to "address", and the input field contains "http://mcs.athens.edu/~dhardy2/". A "Check" button is below the input field. Below the input field, it says "Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings." There is a "Message Filtering" button. The error message is displayed in a box: "1. Error: The border attribute on the table element is obsolete. Use CSS instead. From line 79, column 4; to line 79, column 21". The code snippet shows: `<table border='1'>`. At the bottom, it says "Document checking completed. Used the HTML parser. Total execution time 101 milliseconds." and "About this checker · Report an issue · Version: 23.3.5".


Index Live Site:

About Me


Not secure | mcs.athens.edu/~dhardy2/

Things | YouTube | Rooster Teeth | Twitch | SoundCloud - Hear... | VRV - Home of You... | Roll20 Online virtu... | Downdetector | Amazon.com: Onlin... | Mail - dhardy2@my... | Origin | City - Your place to...

Welcome to Devin Hardy's Page




[Restaurant](#) | [Hobby Store](#)
[Grid Index](#) | [Grid Form](#)
[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.

Exercise 3:

HardyindexGrid Validation:

validator.w3.org/nu/?doc=http%3A%2F%2Fmcs.athens.edu%2F~dhardy2%2FHardyindexGrid.html

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/HardyindexGrid.html>

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by

<http://mcs.athens.edu/~dhardy2/HardyindexGrid.html>

Document checking completed. No errors or warnings to show.

Used the HTML parser.
Total execution time 100 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.5

CSS Validation:

jigsaw.w3.org/css-validator/validator

The W3C CSS Validation Service

W3C CSS Validator results for HardyGrid.css (CSS level 3 + SVG)

Jump to: [Validated CSS](#)

W3C CSS Validator results for HardyGrid.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

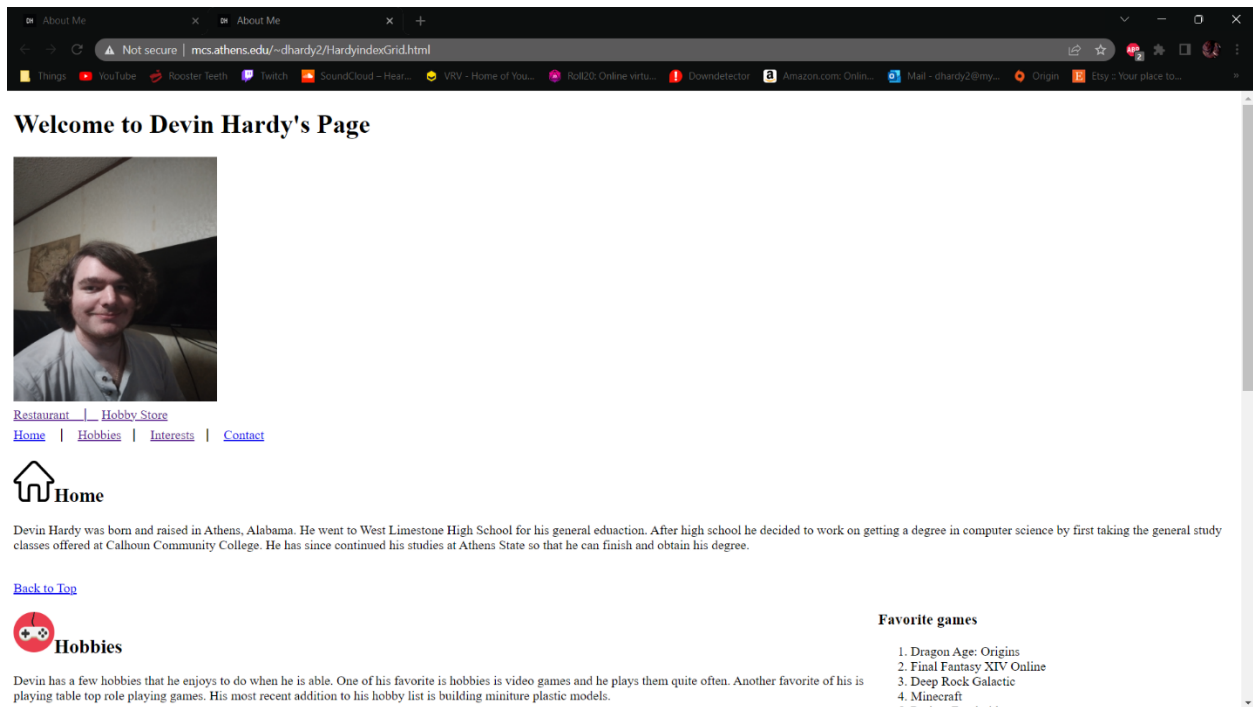
```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```

```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```

(close the img tag with > instead of /> if using HTML <= 4.01)


Interested in understanding what new technologies are coming out of W3C? Follow @w3cdevs on Twitter to keep track of what the future looks like!

HardyindexGrid Live Site:



The screenshot shows a web browser window with the address bar displaying "mcs.athens.edu/~dhardy2/HardyindexGrid.html". The page has a dark theme and a navigation bar at the top with links: "Restaurant", "Hobby Store", "Home", "Hobbies", "Interests", and "Contact". Below the navigation bar is a large profile picture of Devin Hardy. To the right of the photo is a list of "Favorite games": 1. Dragon Age: Origins, 2. Final Fantasy XIV Online, 3. Deep Rock Galactic, 4. Minecraft. Below the photo is a "Hobbies" section with a red icon and text describing Devin's interests in video games and building miniature plastic models. The page is titled "Welcome to Devin Hardy's Page".

Welcome to Devin Hardy's Page



[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](#)

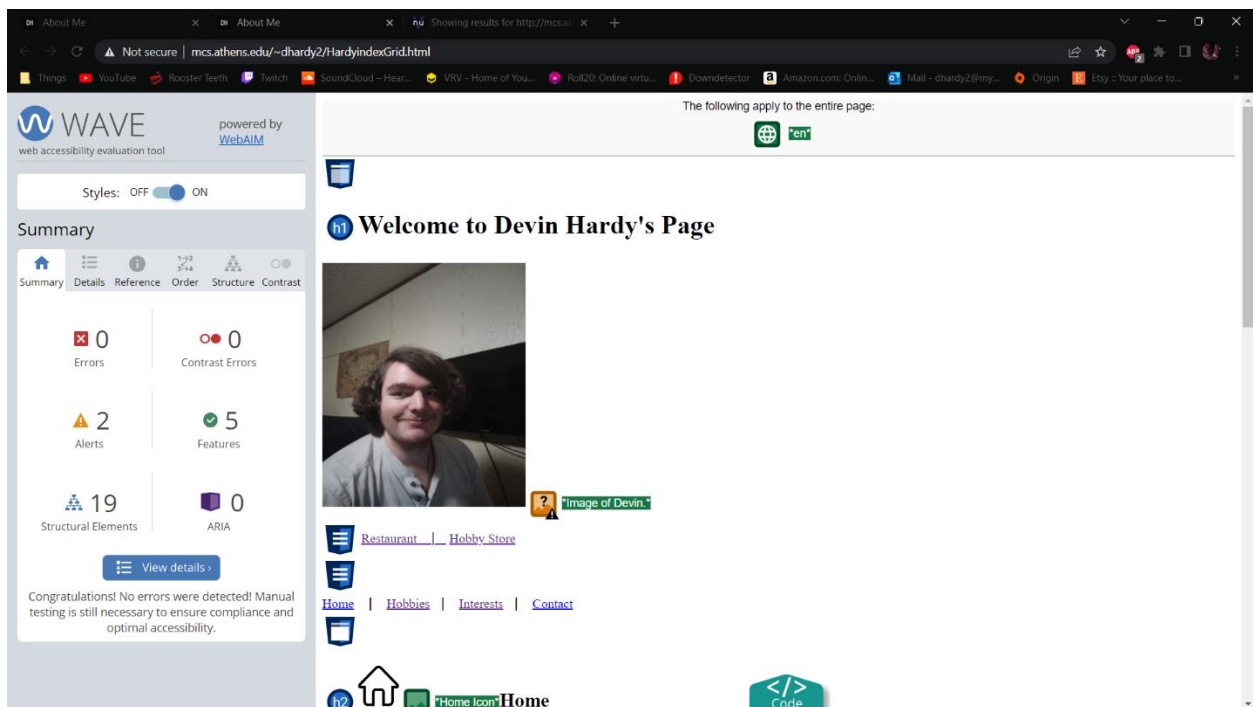
Hobbies

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.

Favorite games


1. Dragon Age: Origins
2. Final Fantasy XIV Online
3. Deep Rock Galactic
4. Minecraft

Wave Accessibility:



The screenshot shows the same web browser window as before, but with the Wave Accessibility tool overlay on the left side. The tool is titled "WAVE" and "powered by WebAIM". It shows a "Summary" section with the following statistics: 0 Errors, 0 Contrast Errors, 2 Alerts, 5 Features, 19 Structural Elements, and 0 ARIA. Below the statistics is a "View details" button. The tool also shows a "Summary" section with the text: "Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility." The page content is visible in the background, showing the "Welcome to Devin Hardy's Page" header, the profile picture, and the "Hobbies" section.

Welcome to Devin Hardy's Page



[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.

Favorite games

1. Dragon Age: Origins
2. Final Fantasy XIV Online
3. Deep Rock Galactic
4. Minecraft

Exercise 4:

HardyFormGrid 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/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 93 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.5

CSS Validation:

The W3C CSS Validation Service

W3C CSS Validator results for HardyGrid.css (CSS level 3 + SVG)

Jump to: Validated CSS

W3C CSS Validator results for HardyGrid.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

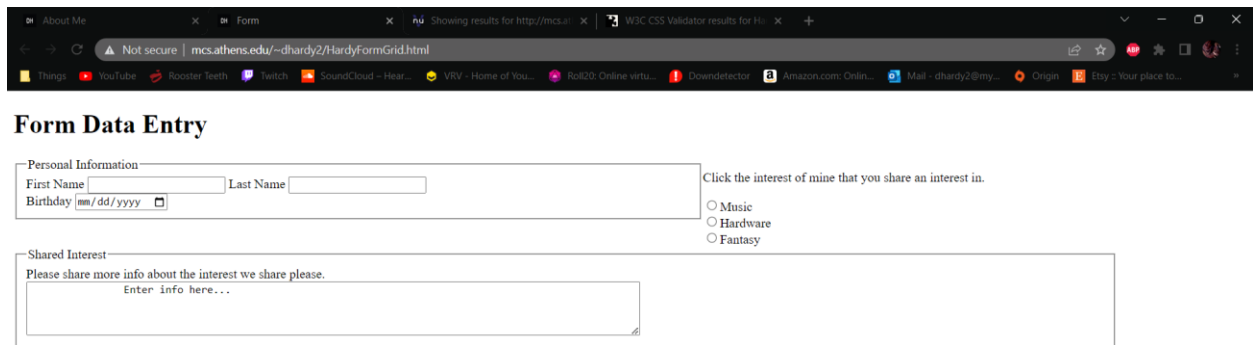
```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```

```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```

(close the img tag with > instead of /> if using HTML <= 4.01)

Interested in understanding what new technologies are coming out of W3C? Follow @w3cdevs on Twitter to keep track of what the future looks like!

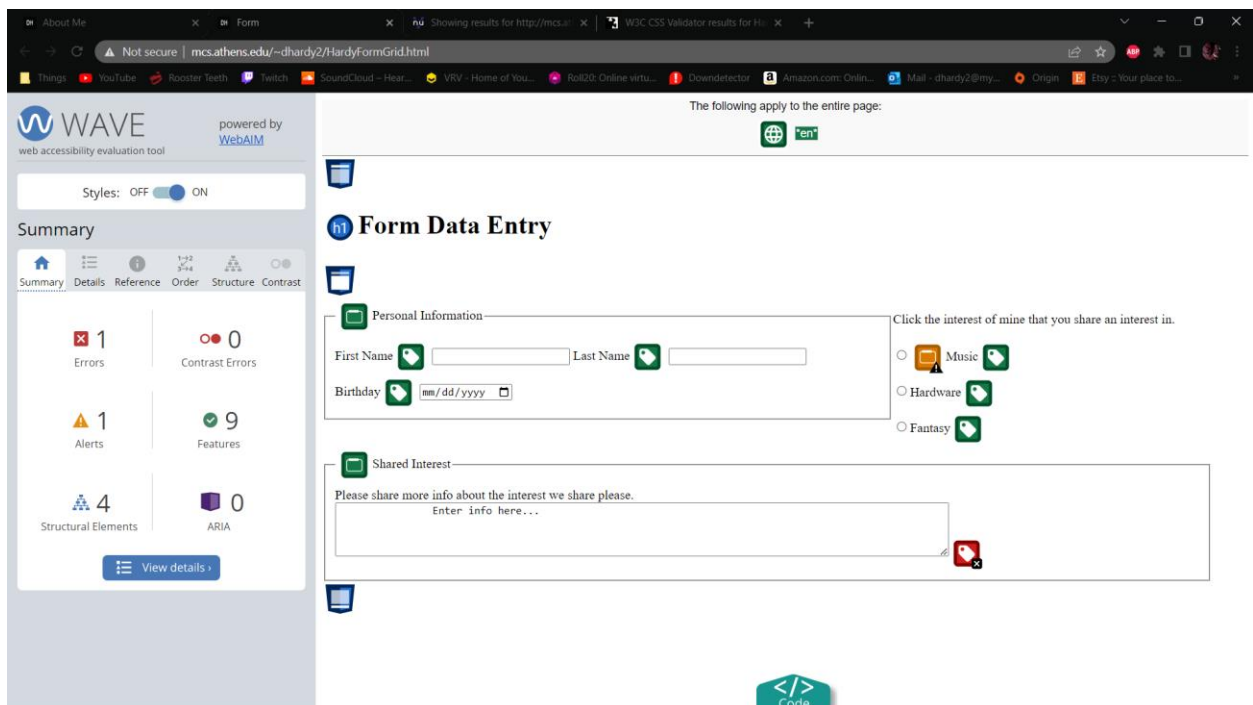
HardyFormGrid Live Site:



The screenshot shows a web browser window with the address bar displaying "mcs.athens.edu/~dhardy2/HardyFormGrid.html". The page title is "Form Data Entry". The form contains the following elements:

- Personal Information:** A section with two input fields for "First Name" and "Last Name", and a "Birthday" field with a date picker (mm/dd/yyyy).
- Shared Interest:** A section with a text area for "Please share more info about the interest we share please." and a label "Enter info here...".
- Click the interest of mine that you share an interest in.** A section with three radio buttons: "Music", "Hardware", and "Fantasy".

Wave Accessibility:

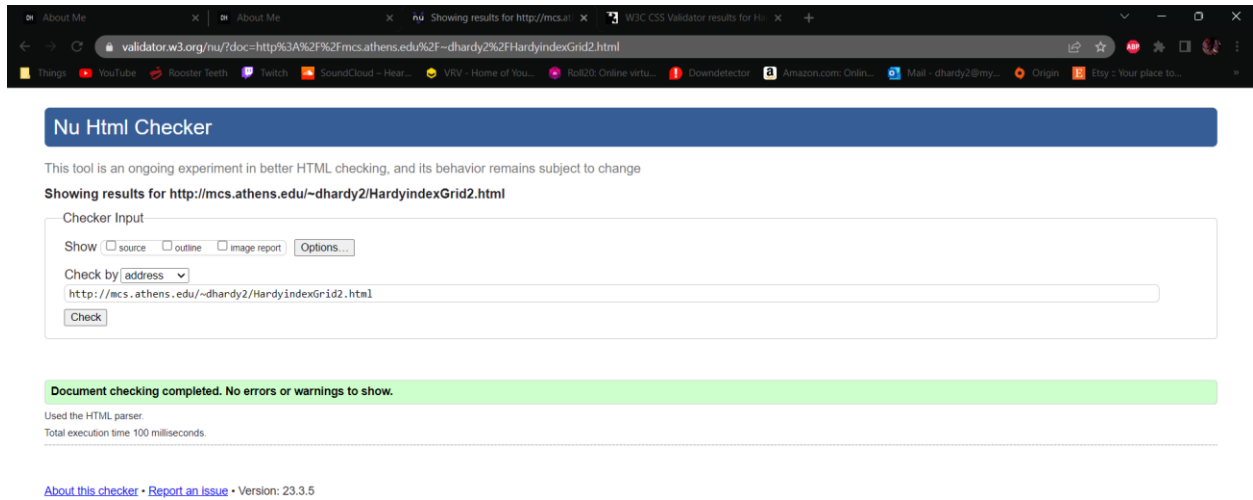


The screenshot shows the same web browser window as above, but with the Wave Accessibility tool overlay. The tool is powered by WebAIM and displays the following summary:

- Summary:** 1 Error, 0 Contrast Errors, 1 Alert, 9 Features, 4 Structural Elements, 0 ARIA.
- Form Data Entry:** The form elements are highlighted with green icons, indicating they are accessible. The "Shared Interest" text area has a red icon, indicating it is not accessible.
- Code:** A green icon with the text "Code" is visible at the bottom right.

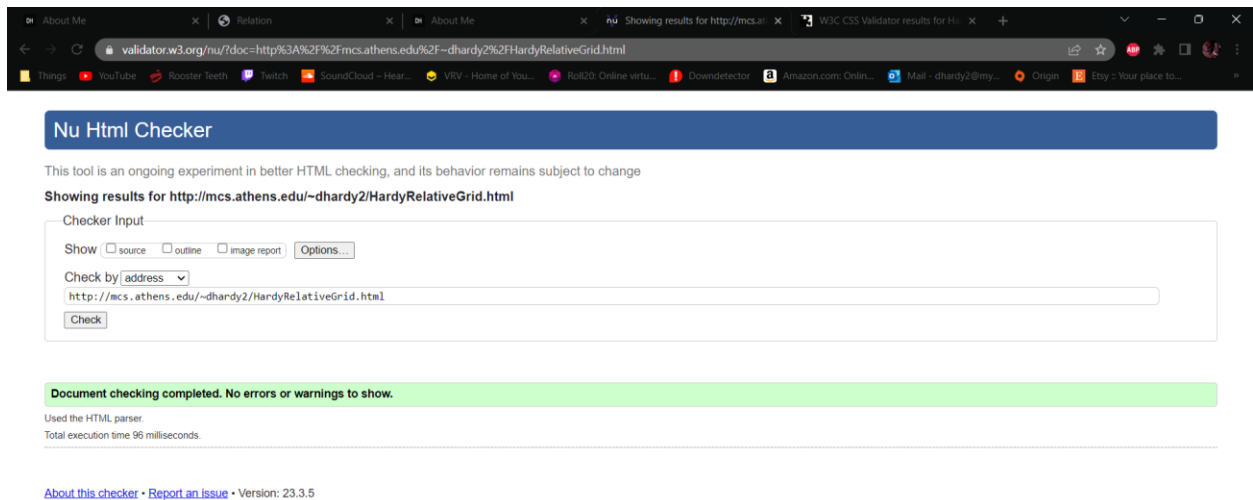
Exercise 5:

HardyindexGrid2 validation:



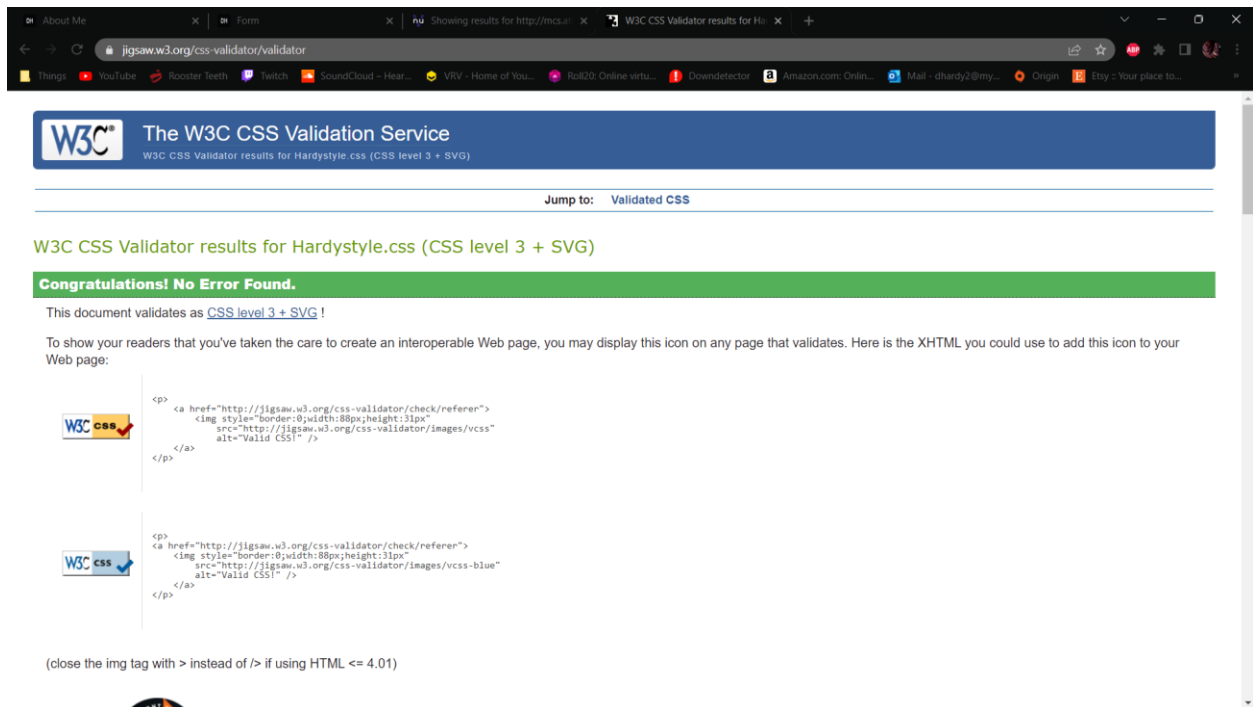
The screenshot shows a web browser window with the address bar displaying the URL: `validator.w3.org/nu/?doc=http%3A%2F%2Fmcs.athens.edu%2F~dhardy2%2FHardyindexGrid2.html`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for `http://mcs.athens.edu/~dhardy2/HardyindexGrid2.html`". Under "Checker Input", there are checkboxes for "source", "outline", and "image report", and a button labeled "Options...". A "Check by" dropdown menu is set to "address", and the URL is entered in the text field below it. A "Check" button is at the bottom of the input section. A green banner at the bottom of the main content area reads: "Document checking completed. No errors or warnings to show." Below this, it says "Used the HTML parser." and "Total execution time 100 milliseconds." At the very bottom, there are links for "About this checker" and "Report an issue", and the version number "Version: 23.3.5".

HardyRelativeGrid validation:



The screenshot shows a web browser window with the address bar displaying the URL: `validator.w3.org/nu/?doc=http%3A%2F%2Fmcs.athens.edu%2F~dhardy2%2FHardyRelativeGrid.html`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for `http://mcs.athens.edu/~dhardy2/HardyRelativeGrid.html`". Under "Checker Input", there are checkboxes for "source", "outline", and "image report", and a button labeled "Options...". A "Check by" dropdown menu is set to "address", and the URL is entered in the text field below it. A "Check" button is at the bottom of the input section. A green banner at the bottom of the main content area reads: "Document checking completed. No errors or warnings to show." Below this, it says "Used the HTML parser." and "Total execution time 96 milliseconds." At the very bottom, there are links for "About this checker" and "Report an issue", and the version number "Version: 23.3.5".

CSS validation:



The screenshot shows the W3C CSS Validator results for the file `Hardstyle.css`. The page title is "The W3C CSS Validation Service" and the subtitle is "W3C CSS Validator results for Hardstyle.css (CSS level 3 + SVG)". The main heading is "W3C CSS Validator results for Hardstyle.css (CSS level 3 + SVG)". A green banner states "Congratulations! No Error Found." Below this, it says "This document validates as [CSS level 3 + SVG](#)!". A paragraph explains that to show readers you've taken care to create an interoperable Web page, you can display a validation icon. It provides two code snippets for the icon: one for the standard W3C CSS icon and another for a blue version. The code snippets are:

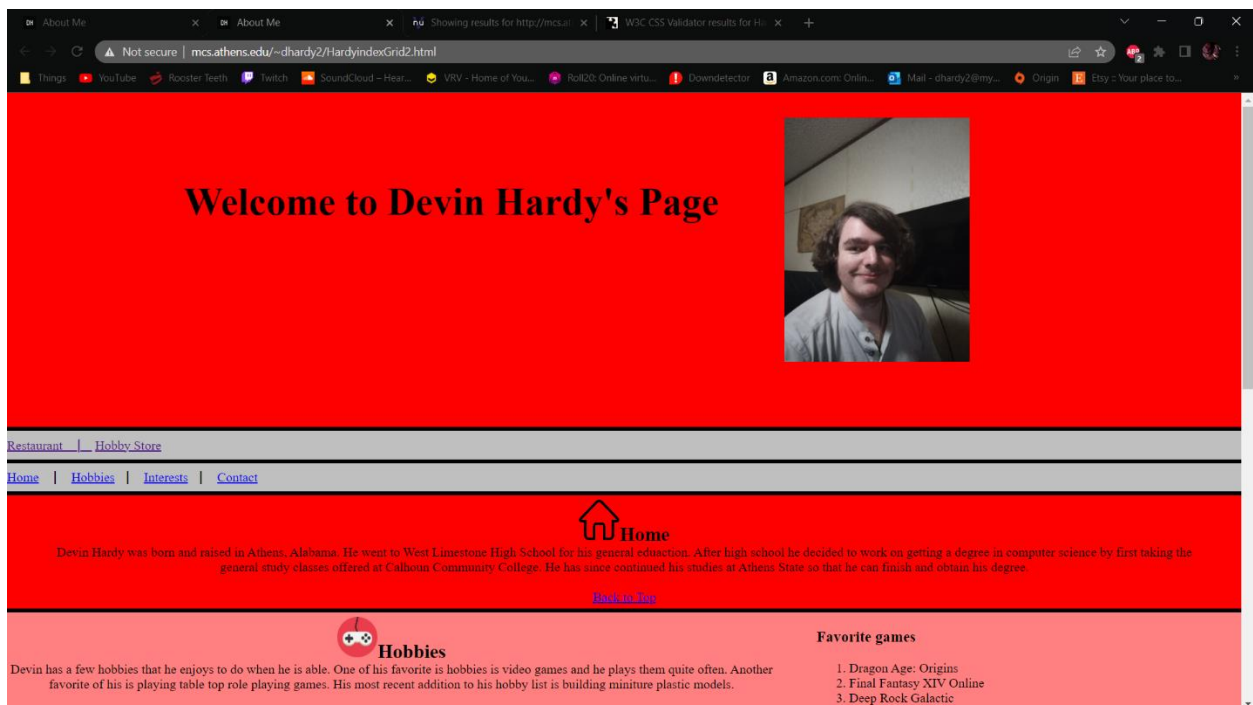
```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
    </a>
  </p>
```

 and

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
    </a>
  </p>
```

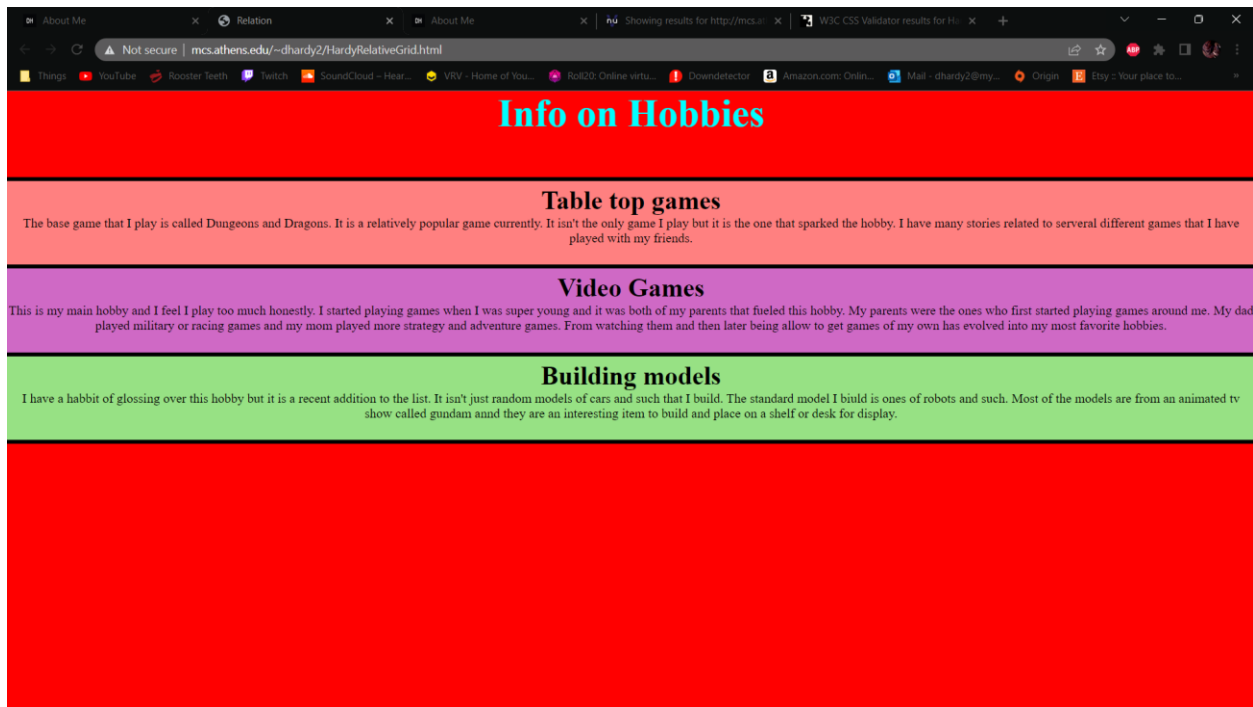
 A note at the bottom says "(close the img tag with > instead of /> if using HTML <= 4.01)".

HardyindexGrid2 Live:

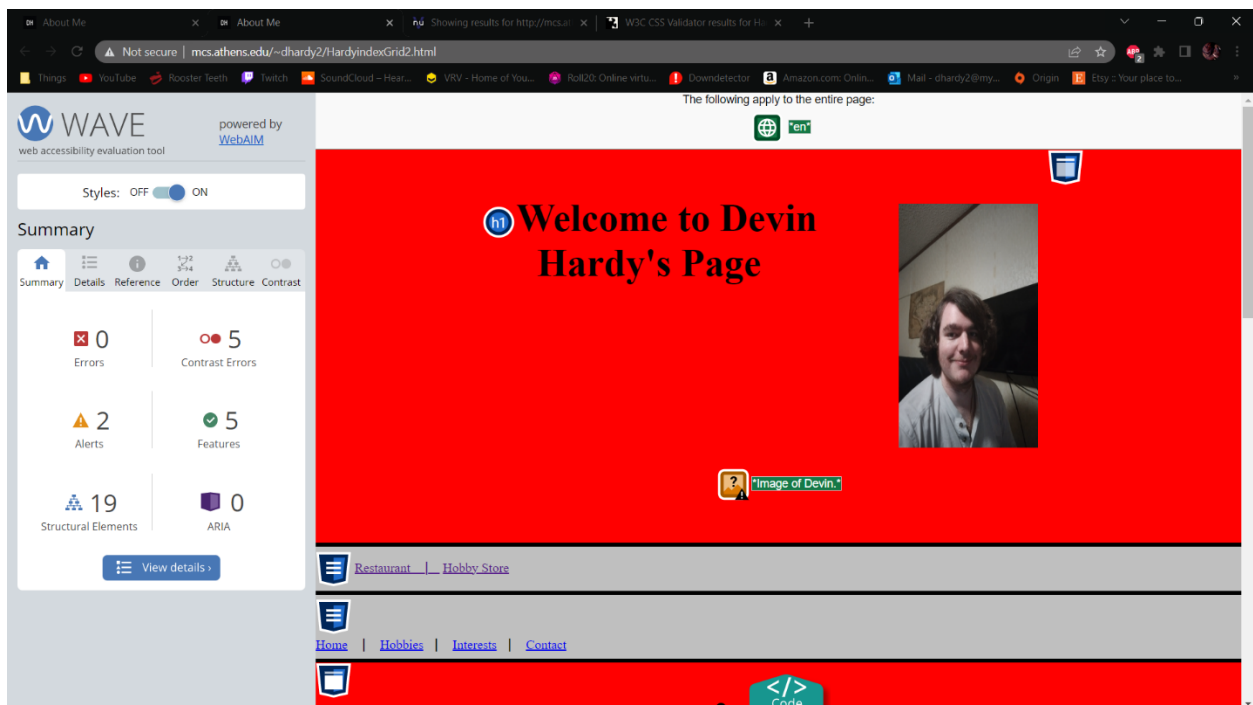


The screenshot shows the HardyindexGrid2 Live website. The page has a red background. The main heading is "Welcome to Devin Hardy's Page". To the right of the heading is a photo of Devin Hardy. Below the heading is a navigation bar with links: "Restaurant", "Hobby Store", "Home", "Hobbies", "Interests", and "Contact". Below the navigation bar is a section titled "Home" with a house icon. The text in this section says: "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." Below this section is a section titled "Hobbies" with a game controller icon. The text in this section says: "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." To the right of the "Hobbies" section is a section titled "Favorite games" with a list of games: "1. Dragon Age: Origins", "2. Final Fantasy XIV Online", and "3. Deep Rock Galactic".

HardyRelativeGrid Live:



HardyindexGrid2 Accessibility:



HardyRelativeGrid Accessibility:

The screenshot shows a web browser window with the address bar displaying 'mcs.athens.edu/~dhardy2/HardyRelativeGrid.html'. The page content is a grid of colored rectangles (red, orange, purple, green) with text and icons. The left sidebar shows the Wave accessibility evaluation tool interface.

Wave Accessibility Evaluation Tool Summary:

- Errors: 0
- Contrast Errors: 0
- Alerts: 0
- Features: 1
- Structural Elements: 6
- ARIA: 0

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

Page Content:

- Info on Hobbies** (Red background)
- Table top games** (Orange background)
The base game that I play is called Dungeons and Dragons. It is a relatively popular game currently. It isn't the only game I play but it is the one that sparked the hobby. I have many stories related to several different games that I have played with my friends.
- Video Games** (Purple background)
This is my main hobby and I feel I play too much honestly. I started playing games when I was super young and it was both of my parents that fueled this hobby. My parents were the ones who first started playing games around me. My dad played military or racing games and my mom played more strategy and adventure games. From watching them and then later being allow to get games of my own has evolved into my most favorite hobbies.
- Building models** (Green background)
I have a habbit of glossing over this hobby but it is a recent addition to the list. It isn't just random models of cars and such that I build. The standard model I biuld is ones of robots and such. Most of the models are from an animated tv show called gundam annd they are an interesting item to build and place on a shelf or desk for display.

Index validation: (CSS error: leaving it alone as this page does have CSS yet)

Index Live:

A screenshot of a web browser window. The address bar shows "mcs.athens.edu/~dhardy2/". The page has a dark header with a navigation menu: "Restaurant", "Hobby Store", "Grid Index", "Grid Form", "Grid Index2", and "Grid Relative". Below this is a "Home" button with a house icon, followed by links for "Hobbies", "Interests", and "Contact". The main content area features a photo of a young man with curly hair, Devin Hardy, and a paragraph about his background and education. At the bottom, there is a "Back to Top" link and a "Hobbies" section with a red circular icon containing a white game controller.