

Gabrielle Forte

Final Project – Website plan

## 1. Planned Pages:

### 1. Homepage (Index.html):

- My Name
- Image of me
- Brief explanation of why I chose to take this course.

### 2. Code Editor (codeEditor.html):

- Explaining how I use Visual Studio Code
- Image of it
- <https://www.youtube.com/watch?v=4TODW-IP4XM>



- <https://www.youtube.com/watch?v=EUJIVYggR1Y>

### 3. HTML – Semantic Elements (SElements.html):

- image of my projects using semantic elements
- explanation on how I felt about using it
- [https://www.w3schools.com/html/html5\\_semantic\\_elements.asp](https://www.w3schools.com/html/html5_semantic_elements.asp)

### 4. CSS – layout (layout.html):

- image of the projects using CSS layout
- explaining flexbox and grid and the ones I prefer
- [https://www.w3schools.com/css/css3\\_flexbox.asp](https://www.w3schools.com/css/css3_flexbox.asp)
- [https://www.w3schools.com/css/css\\_grid.asp](https://www.w3schools.com/css/css_grid.asp)

### 5. CSS – Responsive Design (responDesign.html):

- [https://www.w3schools.com/css/css\\_rwd\\_intro.asp](https://www.w3schools.com/css/css_rwd_intro.asp)
- <https://www.browserstack.com/guide/create-responsive-designs-with-css>
- explanation of the importance of responsive design
- picture of code of responsive design

### 6. Accessibility (access.html):

- Link to project using accessibility project and redesign links (2 links)
- [https://www.w3schools.com/accessibility/accessibility\\_labels.php](https://www.w3schools.com/accessibility/accessibility_labels.php)
- HTML - [https://www.w3schools.com/html/html\\_accessibility.asp](https://www.w3schools.com/html/html_accessibility.asp)
- CSS - [https://www.w3schools.com/css/css\\_accessibility.asp](https://www.w3schools.com/css/css_accessibility.asp)

### 7. HTML and CSS Validation (validation.html)

- How helpful validating your code is
- picture example of HTML
- picture example of CSS

-Code validator website link

#### **4. Navigation Plan:**

- Users will move through the website through a navigation bar that is on the left side of the page, and there will be bookmarks, so the user can go directly to the section of the page they desire.

- Navigation menu labels: Home, Code Editor, Semantic Elements, Layout, Responsive design, Accessibility, HTML validation.

#### **5. Footer:**

-Link to my GitHub:

```
<footer>
<p>Project hosted by: <a href="https://github.com/GForte03" target="_blank"
rel="noopener">GitHub: GForte03</a></p>
</footer>
```

#### **5. Accessibility Considerations:**

##### **1. What images will need alt text?**

All images that have just code in it will have alt text added to them.

##### **2. How will you structure your headings (H1, H2, H3) on each page?**

I am planning on having the title of the website as H1, with the explanations being H2, as for H3 I might use it for any other information that I add or not use H3.

##### **3. Will you use color combinations that meet contrast guidelines?**

Yes, I will add contrast guidelines while maintaining the pink theme that I add to my projects to make them personal.

#### **6. File and Folder Plan:**

/Project-folder

/Images

Index.html

CodeEditor.html

SElements.html

layout.html

ResponDesign.html

Access.html

Validation.html

## **7. Code Validation:**

To validate my code, I will place my HTML and CSS in this code validation site  
([https://validator.w3.org/#validate\\_by\\_input](https://validator.w3.org/#validate_by_input))

