

IST 263 Project Milestone 7 – Completed Site

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Description:

Please paste your project description here.

Paste the urls of the three pages you want me to grade below along with their validation links:

Page 1:	https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/index.html
Page 1 Validation:	https://wave.webaim.org/report#/https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/index.html
Page 2:	https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/alternatives.html
Page 2 Validation:	https://wave.webaim.org/report#/https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/alternatives.html
Page 3:	https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/resolution.html
Page 3 Validation:	https://wave.webaim.org/report#/https://willsyn7.github.io/ist263/project/final/combined-bootstrap/html/alternatives.html

Learn Something New:

Describe the new item you learned for this part. Where did you use it on your site? If you feel like you've done something spectacular, tell me a little bit about the process that you went through to make this happen.

Bootstrap

- Applied bootstrap to increase mobile accessibility.
- Added a mixture of fluid containers and scaling based on device width

JavaScript typing game

- JavaScript typing game
- Measures wpm by auto generating using loren ipsum, I was going to originally try to use the auto gen for the cupcake text generator but it proved to be a little difficult

Apply Slideshow on timer with animation

- The slideshow on page 2 on the different organizations using the animation
- Used CSS to animate on certain frames

- **Wanted to do something different from an ordinary slide show that just cycled through like the one we did in lab**

Self-Assessment:

Examine the list below. Does your website meet all the requirements listed? If not, explain where you had trouble. You'll get more points if you point out the errors and discuss them then if I find them and you haven't detailed them below.

Example: I had trouble with #14 making some of the items on my web page responsive. The image on my about page runs off the side of the screen causing left to right scrolling. I attempted to correct this by doing _____ and _____.

I had trouble finding content to fill the pages as I did before. Looking at the markup and the redrafted text which I will also be attaching to this submission. I had 7 pages of text and still couldn't fill it up completely, thus I had to fill the website out with more pictures or embedded more videos. Thus, the placing of the images and videos is very different from the wireframe. However, where the textboxes and side bars are the same. In the previous draft of the text it was around 3 pages, I have since more than doubled the amount of text.

Requirements List:

HTML

1. Correct HTML syntax and the tags chosen are appropriate.
2. Site validates with no errors.
3. Headers and semantic tags used correctly.
4. All links work. Images have alt tags.
5. If applicable: form fields are the correct type for the data.

Images and Layout

6. Layout matches wireframe or is complex layout.
7. Images used in accordance with intellectual property rules.
8. Images are sized down to less than 150k to create best image quality in software like Photoshop. No giant images being sized with CSS or HTML.
9. Tables used for data display (not layout).

CSS

10. Correct CSS syntax. All CSS is embedded or linked.
11. Page contains adequate white space around all content.
12. Semantic container tags used properly.
13. Flexbox used for layout.
14. Website displays properly on a mobile device.

Accessibility

15. Site passes WAVE checker with no errors or color contrast issues.

16. Lab accessibility checklist followed including skip to content link. Appropriate changes to your site.

The End!