

Personal Website Lab

WDW HTML + CSS

October 2020

1 Introduction

Welcome to the lab! Today we're going to be walking through how to build a personal website using HTML and CSS. This lab is designed to provide you with suggestions but feel free to add your own personal twist; after all, this is a personal website!

If you have any questions, ask the students in your breakout room, look back at the slides or any resources linked, try some good old-fashioned Googling, or ask one of the ScottyLabs members for help. Good luck!

2 Setup

To get started, go to [this Bootstrap link](#) and choose a template you think will work for you. We suggest [this boilerplate one](#).

Bootstrap also has some [really cool features](#) that you can use, as well as useful [code snippets](#). While you don't have to use every single Bootstrap feature, using a few of these will give you a great start and make the whole process easier!

3 About Section

The about section is where you tell your visitor a little about yourself and link to your contact information and other important sites, such as your LinkedIn or GitHub.

We suggest including, in a [card](#) format:

- Name
- Biography
- Interest
 - Images (remember to format!)
 - Lists (what HTML tag would this be...)
- Contact information (using [buttons](#))
 - Links to GitHub, projects, social medias, LinkedIn (href would be handy)
 - Resume

4 Education

For the education section, you want to highlight where you got your education (Go Tartans!) and also some key features - GPA, major, maybe some important courses

We suggest an [accordion collapse](#) where your education experiences show one at a time.

5 Work Experience

Internships, research, and jobs can all go in this section! Creating a personal website allows for various methods of displaying information, which is why we suggest a timeline component here!

There are a lot of horizontal and vertical timeline component, and depending on the number of jobs you've held and the level of detail you want to give, choose what works best for you.

Here's a nice [horizontal timeline](#) for you to start off with, but remember that you can always find your own resources!

6 Projects or Awards and Activities

If you don't have any projects, don't worry. Join us for the rest of Web Dev Weekend and you'll fill this up in no time! Another idea would be to put any awards or organizations in this section.

We suggest using [cards](#) or [media groups](#) to display images of your project along with a quick blurb. Button that link to demos of your project are also something to consider!

7 Footer

The last section is just as important as all the others. A good footer will include:

- Contact information - succinct yet comprehensive (we suggest linking [icons](#))
- Thank you blurb

Footers are important because they tie up your whole website and lets the reader know they're at the end!

8 Hints

Although HTML and CSS are fairly intuitive, there are a lot of small details to remember that could cause you trouble. Here are some things to check in case your code isn't compiling or it isn't displaying as you want:

- Images: Make sure you keep track of the file path
- Bootstrap isn't working: Did you remember to add in the style sheet link?
- Colors a bit wonky? Don't mix and match RGB, HEX, and color names