

Lab Activity 1.1: Editing a home page for a Christmas store

For this lab session you will be given a basic html file (provided in Canvas) that has minimal content. You are given instructions below to edit the html file to make changes to the format/layout, add some content and to upload the file to Canvas.

Part 0: Save the Lab1.html file, view it in a browser and open it in the VS code Editor

1. Download **Lab1.html** to your local machine. Rename the file as **Lastname1Lastname2-Lab1.html** (the two names of each of you).
2. You should periodically verify there are no errors as you complete the rest of the lab assignment.
 - a. https://validator.w3.org/#validate_by_input
3. Launch **VS Code** on your machine and open your file.
4. When you modify the file, make sure you reload it in your browser to see your changes.

Part 1: Modify the HTML. Complete the following modifications without errors.

1. Add a header tag. Within the tag, include an image (related to **Christmas**). Also include a h1 tag displaying '**The Christmas Store**' and a h2 tag displaying '**For the kid in all of us!**'.
2. Add a main tag that will contain all of the content. Make sure to include the validation link within the main tag.
3. Add a footer tag the displays '**© 2023 Lastname1Lastname2**'. The © sign requires a special html character entity.
4. Modifications for within the main tag.
 - a. Add a h1 tag that displays '**Welcome to my site. Please come in and stay awhile.**'
 - b. Add two paragraph tags that display:
 - i. **I started this web site because Christmas has always been my favorite holiday. Last year, I started selling some of my favorite Christmas products and they've become quite a hit.**
 - ii. **If you click on the personal link, you can browse my favorite Christmas pictures, stories and films. If you join my email list, I will keep you up to date on all things Christmas.**
 - c. Add a h2 tag that displays '**Product Categories**'
 - d. Create an unordered list of the following
 - i. Decorations
 - ii. Recipes
 - iii. Toys
 - iv. Unique Gift Ideas
 - v. Wrapping Paper
 - e. Add a h3 tag that displays, '**My guarantee**'

- f. Add a paragraph tag that displays the following text: **'If you aren't completely satisfied with everything you buy from my site, you can return it for a full refund. No questions asked!'**
 - g. Emphasize using the appropriate tag **'No questions asked!'**
 - h. Add an address for your store. After the address, add a link to **Google Maps** so the user can get directions.
- 5. Make sure to verify that you have no validation errors on the page.

https://validator.w3.org/#validate_by_input

Now is a good time to practice your HTML tags, so try out new ones and make your page as nice as possible in the remaining time.

Part 3: Turn in your activity

- 1. Each partner should log in to **Canvas**.
- 2. Go to **Lab1** assignment on the **Canvas Lab** page for your section. Upload the **html** file to the submission page.

Show professor or TA before leaving