

# Portal

New Attempt

- Due Oct 6 by 11:59pm
- Points 15
- Submitting a website url

**Background:** In this project, we'll build a [portal](https://www.liferay.com/resources//web-portal)  (<https://www.liferay.com/resources//web-portal>) page that acts as a doorway to our work by providing links to our assignments. You can create a site of your own design, re-use the Portal code from the IT161 class if you have it, or fork (or download the zip file of) the following repo:

**PORTAL REPO** (<https://github.com/newmanix/portal>)


If you'd like to see what the portal looks like, here's a link:

**Sample Portal Website**  (<https://newmanix.github.io/portal/>)




(no user bio, pics, etc. yet)




Once you can see the files and everything looks good, you'll be adding content and editing the look and feel of the page.

**it162 Folder in Server Space, index.php:** Create a folder in your DreamHost space named **it162** and rename the **index.html** file to **index.php** so we can use PHP to build our portal with include files. If you need help, here's the doc on [Dreamhost Setup Hints](https://tinyurl.com/dreamhost-setup-hints)  (<https://tinyurl.com/dreamhost-setup-hints>).

**Editing the Page:** Once everything is uploaded, take a look to see what the page looks like. Add your own content and make visual changes so the page looks unique and represents you. Note there is a stylesheet to be edited for CSS changes.

**Font:** You may wish to change the Google Font. View the styles in **main.css** and see currently the google font **Quicksand**. For help, here's [Getting Started with Google Fonts](https://developers.google.com/fonts/docs/getting_started)  ([https://developers.google.com/fonts/docs/getting\\_started](https://developers.google.com/fonts/docs/getting_started)) and for inspiration, [20 Best Web Fonts from Awwards](https://www.awwwards.com/20-best-web-fonts-from-google-web-fonts-and-font-face.html)  (<https://www.awwwards.com/20-best-web-fonts-from-google-web-fonts-and-font-face.html>) and [40 Best Google Fonts from Typewolf](https://www.typewolf.com/google-fonts)  (<https://www.typewolf.com/google-fonts>).


**Color:** Use the [DOM Inspector](https://developers.google.com/web/tools/chrome-devtools/dom)  (<https://developers.google.com/web/tools/chrome-devtools/dom>) to examine how the colors are applied to the design so you can change


them. View the following for help on how to identify how colors are applied to the design:


**[Chrome DevTools for CSS - Better CSS Coding & CSS Debugging with Developer Tools](https://www.youtube.com/watch?v=Z3HGJsNLQ1E)**  [\(https://www.youtube.com/watch?v=Z3HGJsNLQ1E\)](https://www.youtube.com/watch?v=Z3HGJsNLQ1E)




[\(https://www.youtube.com/watch?v=Z3HGJsNLQ1E\)](https://www.youtube.com/watch?v=Z3HGJsNLQ1E)

Once you find out how the colors are applied, make changes to your stylesheet to try out new colors! To do this, you can search and replace on the old color and insert the new one. Investigate web color schemes here: **[visme](https://visme.co/blog/website-color-schemes/)**  [\[canva\]\(https://www.canva.com/learn/website-color-schemes/\) !\[\]\(18065afa4ef6662bca9f3f6088f7de30\_img.jpg\) \[\\[coolers\\]\\(https://coolers.co/browser/latest/1\\) !\\[\\]\\(b985170eefb48b9b3ef593e79310e8f5\\_img.jpg\\)\]\(https://www.canva.com/learn/website-color-schemes/\)](https://visme.co/blog/website-color-schemes/)

**Pictures:** There are 3 pictures in the **images** folder. The images are named **desktop.jpg** (800px wide), **tablet.jpg** (500px), and **phone.jpg** (320px). There is CSS that makes them flexible, positioned with float, and hide and show based upon **[@media queries](https://www.w3schools.com/css/css_rwd_mediaqueries.asp)**  [\[viewport's resolution\]\(https://www.w3schools.com/css/css\_rwd\_viewport.asp\) !\[\]\(cef08d8c15d8a8acd5e25ab0d65432c3\_img.jpg\) \[<https://www11.lunapic.com/editor/#> !\\[\\]\\(c244836fd67166dc60ebf5279a0f8377\\_img.jpg\\)\]\(https://www.w3schools.com/css/css\_rwd\_viewport.asp\)](https://www.w3schools.com/css/css_rwd_mediaqueries.asp)

**Pics of Yourself:** One way to get pics of yourself on your page is to use your phone to take pics and email them to yourself! Then edit your pics using **[Beginner Tips on LunaPic](https://www.youtube.com/watch?v=nGUtjK81c4s)** 

**Bio as Content:** The content of the page **must include** a few paragraphs that identify your background, skills, goals, and accomplishments. For inspiration, watch this video on how to write a short professional bio:

**[How To Write A Short Professional Bio - PERSONAL Bio Example](https://www.youtube.com/watch?v=ecw_ugVd81k)** 



[\(https://www.youtube.com/watch?v=ecw\\_ugVd81k\)](https://www.youtube.com/watch?v=ecw_ugVd81k)

**Run a Spelling/Grammar Checker your Bio Text:** To do this, copy/paste your text into an online tool like the following:

<https://languagetool.org/> ➦ [\(https://languagetool.org/\)](https://languagetool.org/)

Then follow the advice of the grammar checker, if applicable!

**Update Links:** Update the links so that a person can view your work in this class and other classes. Also link to your GitHub & LinkedIn accounts.

**Dynamic HTML & CSS Checker Links:** If you use the code provided above, you'll have dynamic HTML & CSS checkers on your page so you can click and check your HTML and CSS with links at the bottom of the page. If you use your own design, you'll need to add this feature. Here's how to do this: [Dynamic HTML & CSS Checkers](https://tinyurl.com/dynamic-html-css-checkers) ➦ [\\_ \(https://tinyurl.com/dynamic-html-css-checkers\)](https://tinyurl.com/dynamic-html-css-checkers) .

**Minimum Requirements:** Below are the minimum items that must appear on your page

- The index file must be available on your server space as **index.php**
- The page must include bio info about yourself and at least one picture
- The page must include dynamic HTML & CSS Checker links (see above)

**Submission:** Submit a link to this page when complete, your portal.

### Previous Module:

Module 3  VS Code & Git