

LAB 4: STUDENT LAYOUT PAGE

Points: 10

Submission Deadline

Lab is due on the date specified in Blackboard.
No late lab submissions accepted!!

Overview

For this lab you will update your Student Page to create a two-column layout by adding sections/divs and using float. For this to work you need to properly use the “clear:both;” CSS property/value to break the float for the row divs. You can see example of a completed lab on [last page](#).

DO's/DON'Ts

DO use internal CSS only – **DO NOT** use inline CSS
DO use the example Student Page on last page to guide you through the requirements
DO BREATHE...it's only HTML

Requirements

1. Edit your **main student** *index.html* page in GitHub submissions folder (make sure you are editing the correct index.html page, it should be the one in your main submissions folder and not in any sub folders) and make the following changes.
 - a. Put entire content within a <div> (#container) with set width below 950px and center it on the page using margin-left and margin-right auto.
 - b. Create a row div (row1) and move/wrap the following content into that div:
 - Name
 - Email
 - c. Create a second row div (row2) and inside that div, create two div's, each div should float left to create two columns, use a class for those divs, **specify width using px**
 - For the first div column: display your favorite color, website, and activity
 - For the second div column: display the list of classes

- d. Create a third row div (row3), and again inside that div create two div's to create columns (same as above step)
 - For the first div column: display the list of links to assignments
 - For the second div column: display the list of links to labs
 - e. Feel free to add any additional styling or design as long as requirements above are met, i.e. background colors in the rows, padding, etc.
 - f. **Once done and ready to publish ONLY**, make a backup of the student page by creating a *lab04* folder inside your submissions folder and copy and paste the index.html along with the image used in the code into that folder
 - g. **IMPORTANT, next step after doing step f.**, modify the main index.html page (not the one in the lab04 but in the main submission folder) and create link to the lab04/index.html, title the link "*Lab 04: Student Layout Page*". If you named your page different (i.e. lab04.html) , reference that html page instead in setting up the link.
2. Push pages, using GitHub Desktop:
 - a. Open GitHub Desktop. The software will automatically detect any changes you made within your local GitHub folder.
 - b. Fill out the summary field and click **Commit to gh-pages** button and then click the **Push origin** blue button
 3. Verify the student main page is linking to *lab04* page correctly by visiting your GitHub Page website URL
 4. Validate code either using Validate by Direct Input (copying/pasting the HTML) or Validate by File Upload using the HTML Validation: <https://validator.w3.org/>

Submission

Submit to Blackboard assignment link:

1. Your student GitHub Pages URL

Example

