# LAB08: RESPONSIVE STUDENT PAGE

Points: 5

#### **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 make it responsive. You can see completed example on the **last page**.

## Requirements

- 1. We will be modifying your current student page and make it responsive:
  - a) Add viewport meta tag and any other meta tags we learned in this lecture
  - b) On mobile devices (767px and smaller)
    - a. change the page to single-column layout for ALL your sections, there should be no content floated!!!
    - b. ensure all your image fits within the mobile viewport screen size
- 2. Feel free to add any additional styling for the mobile version, i.e. change background color for your sections/rows
- 3. After you are happy with the changes, create a *lab08* folder and copy the new responsive student page and images into that folder
- 4. Update your main student page linking to lab08, using link title of "Responsive Student Page"
- 4. 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
- 5. Verify the student main page is linking to *lab08* page correctly by visiting your GitHub Page website URL
- 6. Verify your main student page is the responsive version!!!
- 7. Validate code either using Validate by Direct Input (copying/pasting the HTML) or Validate by File Upload using the HTML Validation: <a href="https://validator.w3.org/nu/">https://validator.w3.org/nu/</a>

### **Submission**

Submit to Blackboard assignment link:

1. your student GitHub Pages URL

# Example

