Mini Assignment 2

HTML and CSS

Goal

The goal of a mini assignment is to provide students with the opportunity a small chance to code and work with the given technology without pressure of a major assignment. This assignment will have 3 tasks, and should put together on the same page. For ease of grading, please put all your styling in a style tag. You must not use any JavaScript or style libraries. These assignments must be done on your own.

Rubric:

Task 1 - 10 Points
Task 2 - 10 Points
Task 3 - 10 Points
Well Formatted HTML and CSS - 5 points

Task 1: Header

Use existing HTML tags to create a new header. This header should stretch completely across the screen, and as users scroll up and down the page the header should remain at the top of the page. When the page loads, it should not cover any content on the page, though it may cover content as users scroll down. The header should be filled with a single solid color of your choosing, and should have your name centered (horizontally and vertically) in the header. All other attributes (height, etc.) can be determined by you. Tip: you will not need to use the <header> tag, but may play with it if you choose to.
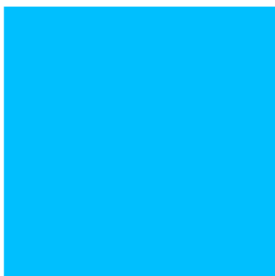
Task 2: Flex Columns

Create 100 boxes using HTML and CSS. These boxes should be different colors (at least 3), and a different color from the header (so you can copy and paste the same box 100 times.) Using CSS flex, put the boxes into 3 different columns that are equally spaced apart. The final row should not shrink or stretch out: all boxes should be uniform, even if there are not enough to complete a final row.

Task 3: Table with Contact Information

At the bottom of the page, add a table that includes at least 1 way to contact you: one column should say what form of contact this is (email, phone number, Github, school email, etc), the other is the actual information.

Deliverables

Submit an HTML document containing both your HTML and CSS to Canvas before the start of the next class. Please name your file {firstname}_{lastname}_ma2.html (leave out the curly brackets.)