## COSI 152A - Web Application Development

# Creative Project Assignment 2

## Objectives:

- Practicing CSS Styling
- Practicing Page Layout

#### Task:

Time to create beautiful and charming CSS styles and layout your HTML page. This assignment is more about creativity in styling, so keep the content of your CPA1 and show off your styling creativity by creating some beautiful CSS rules and applying them on elements of CPA1.

#### **Requirements:**

Page Layout:

- Layout your page with HTML5 semantic elements
- Your page should contain <header>,<nav>,any combination of <section> and <article>, and <footer>. <aside> is not mandatory but you are most welcome to use it.
- The <header> shall contain your name and possibly your image if you used your own picture with <img/> tag in CPA1. If you used any picture other than your own, then don't place it in <header>. If including your image in <header> then use float property to wrap your image and your heading (your name) in a single row. Look for an example at the end of the document.
- The navigation menu <nav> shall contain at least "Home" and "Resume" as navigation options but you are most welcome to add more. You don't need them to really transfer you anywhere if you click on them.
- The main section of your page (between navigation bar and footer) should contain three floated elements (three columns) per row, each displaying your hobbies, your favorite movies and all those contents of your CPA1. The order of which topic comes first and which comes next does not matter. If your CPA1 has more than three topics then the further topics should be displayed in the second row with three columns, and so on.
- The content of the footer can be anything (e.g. copyright @ 2023). *Styling*:
- All your CSS rules should be in a separated single .css file. No embedding or in-line styles should be used.
- Reduce styling rules by grouping different elements with the same style in separate classes. At least one class based CSS rule.
- Create specific id based styles for unique elements. At least one id based CSS rule.
- Use at least one context selector rule (one selector inside/children of the other one)
- Add meaningful comments before every CSS rule using /\*.....\*/

## Assignment will be graded based on:

- Internal Correctness: The assignment should meet all the above mentioned requirements.
- External Correctness: Your creativity of creating beautiful CSS styles and page layouts. (

**Note:** The most beautifully styled project will be displayed on the screen in the class as the winner! If you win and prefer to stay anonymous then add "Anonymous" somewhere in your HTML footer. We will make sure to display your project anonymously.

## Assignment submission guideline:

- 1. Rename your html document as yourFirstname\_yourLastname.html
- 2. Rename your CSS style-sheet as style.css
- 3. Place your .html, .css and all other files that you are using (e.g. image) inside a folder named as yourFirstname\_yourLastname\_CPA2
- 4. Submit via Latte a zip file named yourFirstname\_yourLastname\_CPA2.zip
- 5. Please make sure to use exactly this file name, including identical capitalization.

#### Submission deadline:

Please make sure to submit your assignment before 25/09/2023 11:59 PM

#### Example of header with text and picture



Your name Your photo