CSI 3140: Assignment 1

Group 28:

Maria Stancu (300243486)

Santiago Martinez-Barrera (300234735)

Table of Contents

[Git Hub 2](#_Toc168048298)

[Portfolio 2](#_Toc168048299)

[Folders/Files: 2](#_Toc168048300)

[Public 2](#_Toc168048301)

[Project 3](#_Toc168048302)

[CSS 3](#_Toc168048303)

[Images 4](#_Toc168048304)

[Contacts 4](#_Toc168048305)

[Resume 5](#_Toc168048306)

[Projects 6](#_Toc168048307)

[Details about the HTML/CCS code 7](#_Toc168048308)

[Project container 8](#_Toc168048309)

[Project title 9](#_Toc168048310)

[Project description 10](#_Toc168048311)

[More Details 11](#_Toc168048312)

[Resume 11](#_Toc168048313)

[Challenges 13](#_Toc168048314)

# Git Hub

<https://github.com/mstan091/Group28_Portfolio_CSI3140.git>

# Portfolio

## Folders/Files:

A screenshot of a computer

Description automatically generated

### Public

A screenshot of a computer

Description automatically generated

### Project

A screenshot of a computer

Description automatically generated

Each folder contains the project documentation in a .pdf. For example, the 2136 folder:

A screenshot of a computer

Description automatically generated

### CSS

A screenshot of a computer

Description automatically generated

### Images

A group of people walking in front of a building

Description automatically generated

## Contacts

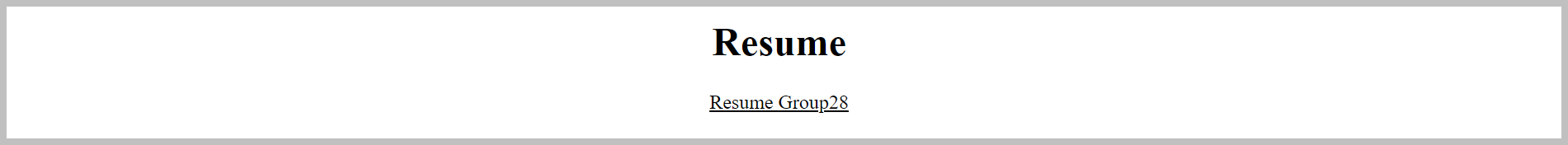


A screenshot of a computer

Description automatically generated



## Resume



Link to an HTML Page:

A close up of a logo

Description automatically generated

Html page:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

## Projects

A screenshot of a computer project

Description automatically generated

The card of the selected project will have blue borders. In this example, we selected the CSI 4107 project.

A close-up of a project

Description automatically generated

A screen shot of a computer

Description automatically generated

After you click on the *more details* button the documentation of the specific project opens as a .pdf file.

A screenshot of a computer

Description automatically generated

# Details about the HTML/CCS code

* The project consists of HTML and CSS styling.
* The main concept for the first page is to separate the page into grids using the <div></div> HTML elements.
* The CSS display: flexbox attribute is used to divide the page into rows and columns
* To be able to create the Project Cards, we used nested grids:
  + Within the initial flexbox row (containing all the projects on one row) we created the <div class=”project” …,></div> element containing one column and 3 rows:
    - Project title
    - Project description
    - More details

## Project container

A screenshot of a computer

Description automatically generated

### Project title

A screenshot of a computer

Description automatically generated

### Project description

A screenshot of a computer

Description automatically generated

### More Details

A screenshot of a computer

Description automatically generated

## Resume

For the resume, we divided the page in 3 parts: one top <div ></div> containing Group and Summary

A blue background with black text

Description automatically generated

And two <div> elements: ‘Side Navigation’ aligned using the CSS float attribute and ‘Content’ aligned using CSS attribute margin-left.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

# Challenges

Maybe the most challenging (among other alignment challenges) task was to align the buttons in the cards containers.

For this task, we decided to use the CSS property margin:top and align the button at 10px from the <div> situated above (the Project description div)

A screenshot of a computer

Description automatically generated