INFO2180 - Project 1 (20 marks)

Based on your previous experience with the Codecademy Labs, you are required to create a One Page Résumé using Hypertext Markup Language (HTML) and Cascading Stylesheets (CSS).

Using a text editor such as SublimeText, Atom, VS Code, Vim or similar, create an HTML document called `index.html` and load your CSS styles from an external stylesheet called `styles.css`.

The finished website should look similar to the *Figure 1* below.

Lauren Amelie

Web Developer / User Interface Designer

Biography

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed vel nibh elit. Etiam fringilla, neque sit amet consequat suscipit, est lacus dapibus felis, non auctor purus est consectetur massa. Ut non mi finibus est efficitur aliquam. Integer pulvinar sit amet quam sit amet maximus. Curabitur sodales ac lacus a ultricies. Cras suscipit molestie enim, ac posuere tortor posuere nec. Vivamus lacinia nulla in nunc aliquet bibendum. Ut posuere lacus a turpis dapibus aliquam. Praesent congue lectus sit amet ligula pretium, sed commodo mi rhoncus.

WORK EXPERIENCE

2014-2015	JOB / POSITION
	Sed gravida porta pellentesque. Morbi nec pretium orci, ac tincidunt mauris. Ut non mi finibus est efficitur aliquam. Integer pulvinar sit amet quam sit amet maximus. Curabitur sodales ac lacus a ultricies.
2016-2018	JOB / POSITION
	Sed gravida porta pellentesque. Morbi nec pretium orci, ac tincidunt mauris.

EDUCATION

2014-2015	BSc Software Engineering
	The University of the West Indies, Mona
2016-2018	Msc Computer Science
	The University of the West Indies, Mona

SKILLS / EXPERTISE

- HTML
- CSS
- JavaScript
- PHP
- SQL
- Git
- jQuery
- Accessibility

Contact

- (876) 999 - 9999
- lauren.amelie@example.com
- example.com

Social Media

- facebook.com/lauren_amelie
- instagram.com/lauren_amelie
- twitter.com/lauren_amelie
- linkedin.com/lauren_amelie

FIGURE 1: WIREFRAME OF YOUR ONE PAGE RÉSUMÉ

The Résumé must have the following:

- A Header with your Full Name using an **\<h1>** tag and your Job Title (e.g. Web Developer / User Interface Designer).
- The Sidebar should contain:
  - A picture of yourself. Try to use the **border-radius** property to get the circle effect around the image.
  - Your contact details, including a phone number, your email address (as a link) and your website address (as a link). *Note: These details can be made up if you would rather not share your actual contact information.*
  - Links to your social media profiles.
  - The headings for *Social Media* and *Contact* should use **\<h2>** tags.
- The Main Content area should contain:
  - A paragraph with a short biography about you and your career objectives.
  - The headings for *Biography, Work Experience, Education, Skills / Expertise* should use an **\<h2>** tag.
  - Your *Education* and *Work Experience* sections should have the year(s) (on the left) and the details (on the right).
  - Also each *Job/Position* and *Degree* should use an **\<h3>** tag. With the details under each in a **\<p>** tag.
  - The *Skills / Expertise* section should have an unordered list of your skills.

As it pertains to the layout and colour scheme:

- The finished product must use *CSS Grid* for the main layout. ie. to layout the Header, Sidebar and Main Content.

- Your Full Name and Job Title in the header should use CSS Flexbox to vertically and horizontally center the text. You should also have a border around it.
- The Work Experience and Education sections can use CSS Floats or Flexbox to help with the layout of the information contained in those sections.
- You are free to use your own colour scheme and fonts to help make your resume look more appealing.
- It must display and work properly in Google Chrome, Mozilla Firefox and Microsoft Edge.

NOTE: You should NOT use HTML tables for the layout of this page. You will lose marks if you do so.

Setup your Git Repository

For this project you will be required to use a Version Control System (VCS) called Git (https://git-scm.com/) to keep track of the changes to your code. Please ensure you install Git before you begin (https://git-scm.com/book/en/v2/Getting-Started-Installing-Git).

You will also use Github Pages to host your Résumé. Github Pages allows you to hosted a basic webpage directly from your GitHub repository. For instructions on how to do this, I encourage you to follow the instructions on the Guide to Using Github pages (https://pages.github.com/ or https://www.thinkful.com/learn/a-guide-to-using-github-pages/) or you can try the following steps:

1. Create an account with Github (https://github.com) if you haven't already done so.

2. Create a new repository (https://github.com/new) named *username.github.io*, where *username* is your username (or organization name) on GitHub.
   Note: You don't have to initialize this repository with a README or a .gitignore or a license. You can leave those options unselected.
3. Using the command line, navigate to the folder (on your personal computer) where you want to store your project, and clone the new repository.

   $ git clone https://github.com/username/username.github.io

   Replace *username* with your own Github username.
4. Next, enter the project folder you just cloned (e.g. **$ cd username.github.io**) and add an **index.html** file and your **styles.css** file or copy the files if you began working on them in another folder.
5. Work on your project.
6. Add, commit, and push your changes.

   $ git add .
   $ git commit -m "Your specific commit message"
   $ git push -u origin master

7. ...and you're done! Open your browser and go to https://username.github.io. (Replace *username* with your own Github username.) You should see your Résumé.
8. Ensure everything is okay. If you need to make any additional changes then do so and repeat Step 6.

Here are some other links to help you get started with Git.

- Installing Git - https://git-scm.com/book/en/v2/Getting-Started-Installing-Git
- Try Git - https://try.github.io/
- Learn Git - https://www.codecademy.com/learn/learn-git
- Github Pages - https://pages.github.com/
- A Guide to Using Github Pages - https://www.thinkful.com/learn/a-guide-to-using-github-pages/
- Github Desktop GUI - https://desktop.github.com/

Submission

Submit this project via OurVLE using the "Project 1 Submission" link. The following information must be submitted:

1. Your Github Pages URL e.g. https://username.github.io. (Replace username with your own Github username.)