

Web Development

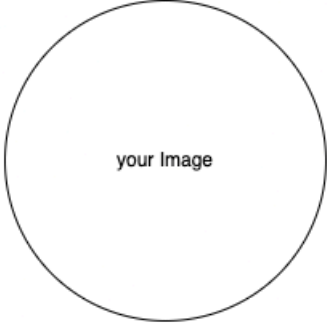



TASK 3 - Week 3

Introduction To HTML.

Topic: Portfolio Website
Submission Date: 24 April 2023
Time: 12:00 noon.

Please submit by pushing to your github repository and filling in the below submission form.
[Assessment Form](#).

Below is a design snippet for a portfolio website to get you started.

logo	Home	About me	Contact Us
Your video or image			
Your name Your bio - Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.		 your Image	
Address Here		additional quick links	embed map
			

Lesson 1 Task

Instructions

1. Create your own portfolio website using HTML by carefully imitating the design snippet above.
 - a. Use your own information i.e. image, names, etc. as much as possible.
 - b. If possible, create your own logo for the project or use any logo that is not copyrighted.
 - c. You can use any video of your choice.
 - d. In the “image” box, insert your own photo.
 - e. Replace the “Heading” with your own name.
 - f. Replace the “Lorem ipsum...” text with your own bio.
 - g. On the footer, include your social media links, and your phone number.
2. Design the following pages and carefully integrate them into your HTML project as shown on the above design snippet. The pages must have content.
 - a. About me - come up with content which should be about you.
 - b. Contact us - come up with your own content on how users will contact you.
3. In the end, you must have Home, About me, and the Contact us pages on your project.

Lesson 2 Task

Re: Instruction 2(For CSS)

1. After successfully completing your “home”, “contact” and “about” pages:
 - a. Use CSS to style your website according to the above design snippet.
 - b. Add your own creativity to make the website more appealing to the eye and to the user.
 - c. Make good use of table tags for aligning your website properly.
 - d. Replace the big image on the home page with a video that best describes you.
 - e. Do not forget the following:
 - i. Use your own information i.e. image, names, etc. as much as possible.
 - ii. If possible, create your own logo for the project or use any logo that is not copyrighted.
 - iii. Use any video of your choice.
 - iv. In the “image” box, insert your own photo.
 - v. Replace the “Heading” with your own name.
 - vi. Replace the “Lorem ipsum...” text with your own bio, explaining who you are.
 - vii. On the footer, include your social media links, your phone number, etc.
2. The “about me” page must contain:
 - a. Your personal information.
 - b. Your educational background.
 - c. Projects you have done in the past.
 - d. Working experience(if any).
 - e. Any other information employers may be interested in.
3. The “contact us” page must contain:
 - a. The city and province you currently reside in.
 - b. “Contact Us“ form must include the following elements:
 - i. “Name and Surname” HTML input.
 - ii. “Email Address” HTML input.
 - iii. “Message” HTML textarea.
 - iv. “Submit” HTML button/submit input.

- v. Any other input you deem necessary.
- 4. Do not forget to maintain consistency on your web pages i.e. the header, the footer and the overall styling.
- 5. Optional
 - a. Add Links to all your projects, whether on GitHub or hosted online.
 - b. Use bootstrap or material UI to enhance how your website looks.
 - c. Make your website responsive for all devices i.e. mobile, tablet/ipad, and desktop.
- 6. ***Lastly, please push to the same github repository you used for the first task but create a different branch and name it "Intro to CSS".***

Lesson 3 Task

Re: Instruction 3(For Javascript)

We would like to congratulate you on reaching this last part of this assessment. We know for some, it has been hard and very tough but for some it's been a smooth sailing journey. Whatever your position is, we truly appreciate taking this opportunity and journey with us. Below are instructions for the integration of javascript into your project.

1. After successfully completing your "home", "contact" and "about" pages and integrating your styling to your web pages:
 - a. Define all your personal information in javascript variables i.e. your name, surname, bio, projects educational background, contact information, etc.
 - b. Define and include all the projects you have listed on your CV(if any) inside an array(or a list).
2. Render and display all the data from your javascript variables into your web page in html. No data must be hard coded in html but all data must be rendered from javascript.
3. Use Formspree Api to render your contact us form.
 - a. The contact us must be interactive with the user.
 - b. It must include but not limited to these inputs Name(s), Surname, Email & Message.
 - c. The inputs must be validated.
 - d. The user must be able to contact you using the same form.
 - e. You must receive an email from the user after they contact you.
 - f. Review the previous session materials and notes, focusing on the implementation of CSS for basic design.
 - g. Research and familiarise yourself with FormSpree, a simple form backend for your static websites.
 - h. Use your knowledge of CSS and FormSpree to create a simple contact form on your website, which will enable users to send an email to you.
 - i. Be creative and have fun with the design of your contact form, but also make sure it's user-friendly and functional.
4. Do not forget the following:
 - i. Use your own information i.e. image, names, etc. as much as possible.
 - ii. If possible, create your own logo for the project or use any logo that is not copyrighted.
 - iii. Use any video of your choice.

- iv. In the “image” box, insert your own photo.
 - v. Replace the “Heading” with your own name.
 - vi. Replace the “Lorem ipsum...” text with your own bio, explaining who you are.
 - vii. On the footer, include your social media links, your phone number, etc.
 - viii. Use the array to display the list of your qualifications, skills, technologies, etc.
5. Make sure the information on your website portfolio matches the information you have on your CV or Resume.
6. ***Lastly, please push to the same github repository you used for the first task but create a different branch and name it “Intro-to-Javascript”.***