

Final Assignment

Start Assignment

Due	No Due Date	Points	100	Submitting	a website url or a file upload	Attempts	0	Allowed Attempts	2
Available	after Oct 28 at 3pm								

Final Assignment: Building a Themed Website

Assignment Overview:

In this final assignment, you will apply the HTML skills you've learned to create a multi-page themed website. Your website should incorporate fundamental HTML elements and demonstrate your understanding of basic design principles. The project will be structured around a common theme of your choice.

Instructions:

1. Select a Theme:

- Choose a theme for your website. It can be related to your hobbies, interests, a fictional project, or any other topic you find exciting.
- Your theme should have at least five pages. For instance, you can have pages like **"Home," "About," "Services," "Gallery," and "Contact."**

2. Design Principles:

- Apply basic design principles to make your website visually appealing.
- Utilize CSS for styling (you can either include it **internally** within your HTML pages or use an **external** stylesheet).

3. Content:

- Each page should have a unique layout, but they should all follow a consistent design theme.
- Include text, images, and videos related to your chosen theme.
- Utilize headings, paragraphs, **lists (both ordered and unordered)**, and other HTML elements to structure your content effectively.

4. Navigation:

- Create a navigation bar (navbar) with links to all the pages on your website. This should be consistent across all pages.
- Implement both internal links (links that navigate within your website) and external links (links to external websites or resources).
- For example, your "About" page can contain **internal links** to other pages within your site, while your "References" page can contain **external links** to relevant sources.

5. Media:

- Incorporate at least **one video** on one of your web pages. You can **embed a video** from YouTube or another platform that provides embed codes.
- Include **images** on various pages. Use the HTML `` element to display these images.

6. Structure and Validation:

- Ensure that your HTML follows proper structure with appropriate use of HTML tags like `<html>`, `<head>`, and `<body>`.
- Validate your HTML code using an HTML validator like the W3C Markup Validation Service to ensure it adheres to web standards.

7. Extras (Optional):

- Implement additional features, such as forms, if you are comfortable doing so.
- Make your website responsive to different screen sizes using media queries in your CSS.

8. Submission:

- Compile all your HTML and CSS files into a folder and submit them as a **zip file**
- Submit the assignment website as a **live LINK**

1. host your websites online using free platforms. Here's how you can do it:

1. GitHub Pages (Recommended):

- Create a GitHub account if you don't already have one.
- Create a new repository on GitHub.
- In the repository settings, you can choose to publish your repository as a GitHub Page. This will make your project accessible as a live website.
- After uploading your project files to the repository, you can find the link to their live site under the "Settings" > "Pages" section of the repository.
- You can share this GitHub Pages link as your assignment submission.

2. CodePen:

- You can create an account on CodePen (codepen.io), a platform for sharing web projects.

- You can create a "Pen" and copy your HTML and CSS code into it.
- After saving, you'll get a unique URL for your project that you can submit as their assignment.

Grading Criteria:

- Creativity and adherence to the chosen theme.
- Effective use of HTML elements to structure content.
- Proper use of design principles for layout and styling.
- Functional navigation bar with both internal and external links.
- Inclusion of multimedia elements (images and videos).
- Valid HTML code without errors.

This assignment aims to evaluate your ability to create a cohesive and interactive multi-page website using HTML.

Don't forget to have fun and let your creativity shine through your chosen theme!

