

## Assignment 2: Blog Website Design

This assignment aims to develop your understanding of HTML, CSS. You are tasked with creating a blog website about a topic of your choosing - this could be sports, travel, fashion, tech, cooking, or anything else you're passionate about.

Your website should comprise the following sections:

1. **Navbar:** This should be responsive and should contain at least three links: Home, Blog, and Contact. A short JavaScript code is provided to toggle the menu in mobile view. You are to incorporate this into your project and ensure the active menu link is highlighted.
2. **Home section:** This is your landing section, where you provide an overview of your blog's topic.
3. **Blog section:** This section should contain at least three blog posts. Each post should feature an image and a brief description of the blog content. The blog posts should be organized in a grid layout. Each blog post should link to an individual blog post page that you create.
4. **Contact section:** This section should contain a form for visitors to reach out to you. The form should use the POST method to submit data.
5. **Footer:** The footer should include your social media links and copyright information.

### Requirements:

- **Responsive Design:** Utilize Flexbox for the navbar and CSS Grid for the blog posts.
- **CSS:** You will write your CSS code from scratch, adhering to the principles discussed in class. Ensure you maintain a cohesive color scheme and typography throughout the website.
- **HTML:** You will also write your HTML code from scratch, ensuring it contains all the required sections.
- **JavaScript:** You will be provided a small JavaScript file for the responsive navbar. You are expected to integrate it into your website.
- **Validation:** Your final HTML and CSS files should pass without errors when validated using the W3C HTML and [CSS validator](#).
- **Reference Site:** You may refer to this website (<https://sunny-mandazi-75b736.netlify.app/>) as a guide but remember to make your site unique.
- **Menu Icon:** Please refer to [Google Icons](#) for the menu icon used in mobile view.

### Submission:

1. Name your files accordingly: **index.html**, **blogpost.html** (for each blog post), **style.css**, and **script.js**.
2. Zip your files and name it as **Assignment2\_Firstname\_Lastname.zip**.
3. Upload the zip file to Google Classroom.

**Due Date:** The assignment is due on Monday May 29<sup>th</sup> at 11:59 PM.

**Late Submissions:** There will be a 24 hours grace period for late submissions. After this period, late submissions will be subject to a 10% deduction per day.

Remember, this assignment is designed to test your grasp of the course's foundational aspects, including HTML, CSS. I am excited to see your creative and engaging blog websites. Good luck!