



COLLEGE OF ENGINEERING AND COMPUTATIONAL SCIENCE
DEPARTMENT OF COMPUTATIONAL SCIENCES
CC1 – INTRODUCTION TO COMPUTING

FINAL PROJECT: STATIC WEB DEVELOPMENT: PERSONAL PORTFOLIO

Project Overview:

Students will design and build a personal portfolio website to showcase their skills, projects, and accomplishments. This website will serve as a digital resume or personal brand site, focusing on effective web design and clear communication.

Objectives:

1. Learn and apply HTML and CSS basics.
2. Create a structured portfolio website.
3. Use CSS to style and improve the visual appeal of the website.

Project Deliverables:

1. A complete personal portfolio website with a homepage, about page, projects page, and contact page.
2. A working, responsive design using CSS for styling.
3. Use of HTML elements such as headers, paragraphs, lists, images, links, and forms.
4. Submission of a link to the hosted website (using GitHub Pages, Netlify, or any free hosting service).

Project Requirements:

- Home Page (index.html):
 - Header with a catchy tagline and navigation links.
 - Introduction Section with a brief introduction and a profile image.
 - Skill Section listing key skills in a visually appealing format (could be icons or lists).
 - Featured Projects Section showcasing 2-3 key projects with a short description and image or screenshot.
- About Page (about.html):
 - Personal Information including your name, a short biography, educational background, and hobbies/interests.
 - Timeline/Experience Section using lists or a timeline layout to display educational or work experiences.
- Projects Page (projects.html):
 - List of Projects with a short description of each project, skills used, and links to their repositories (if available).
 - Each project can be displayed in a card format with hover effects for interactivity.



- Contact Page (contact.html):
 - Contact Form with fields for name, email, and message.
 - Social Media Links as icons linking to their social media or GitHub profile.

Design Guidelines:

- Consistent Color Scheme: Choose a 2-3 color palette for a professional appearance.
- Typography: Use clear and readable fonts; leverage Google Fonts if desired.
- Navigation: Create a simple and intuitive navigation bar to allow visitors to explore the site.

Grading Criteria:

- HTML Structure (30%):
 - Semantic use of HTML elements (<header>, <nav>, <section>, <article>, <footer>, etc.).
 - Clear organization of content within the HTML.
- CSS Styling (30%):
 - Consistent application of the color scheme and typography.
 - Usage of CSS properties like margin, padding, border, flexbox/grid for layout management.
- Responsiveness (20%):
 - Media queries for making the website responsive on various screen sizes.
- Creativity and Content (20%):
 - Unique design elements, imagery, and self-expression in content creation.

Bonus Points:

- Animations or transitions using CSS.
- Hover effects on images and links.
- Responsive menu toggle for mobile devices using CSS or basic JavaScript.
- Submission of Portfolio through link hosted using Github Pages, Netlify, Vercel or other free hosting site.

Steps to Get Started:

1. Week 1: Setup & Basic Layout
Understand project requirements, choose color schemes, and start with HTML skeletons.
2. Week 2: Content and Basic Styling
Add all core content and use CSS to style the home and about pages.
3. Week 3: Final Touches & Publishing
Add any creative elements, test responsiveness, and deploy the website.



Republic of the Philippines
Partido State University
Goa, Camarines Sur

Due Date: December 1, 2024, Friday at 5:00 PM

Noted: Failure to submit by the due date will result in an automatic grade of 70.

"Don't stress yourself out—just concentrate on what you can achieve. Believe in your abilities and aim to bring out your best. I know you have the potential to accomplish great things, and I believe in you! Give it your all and let your true potential shine."