

Class Exercise: Building a Personal Web Page –

Objective:

In this lab, you will learn how to create a personal webpage using HTML and CSS step by step. The project will continue until the end of the term.

Through multiple steps you need to modify it and customize it as your own portfolio page. A typical end result for this stage shall look like:

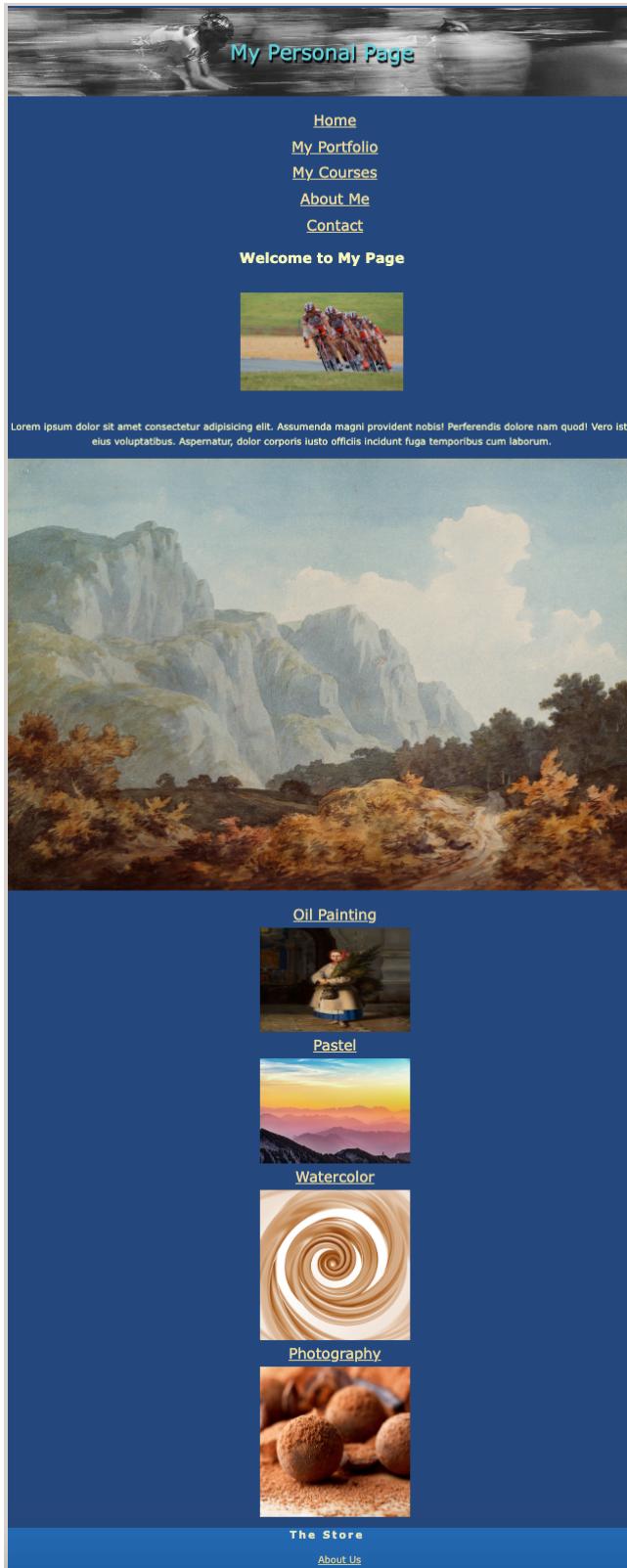
The screenshot shows a personal webpage layout. At the top is a banner image of a cyclist in motion. Below it is a navigation bar with links: Home, My Portfolio, My Courses, About Me, and Contact. The main content area starts with a section titled "Welcome to My Page" featuring a photo of cyclists. This is followed by a biography: "I am a dedicated college instructor with a passion for fostering learning and inspiring students to achieve their potential. Outside the classroom, I am an avid cyclist who enjoys the freedom and challenge of long rides. My creative interests extend into the arts, where I indulge in music, painting, and photography, finding joy in expressing myself through various forms of creativity. These hobbies allow me to maintain a balanced and enriching life, merging both intellectual pursuits and artistic passions into a well-rounded personal and professional identity." To the right of the bio is a large painting of mountains and foliage. Below the bio are four categories: Oil Painting, Pastel, Watercolor, and Photography, each with a representative image. At the bottom is a footer divided into four columns: The Store (About Us, Facebook, Twitter, Reviews, Infographic), Products (Online Store, Gift Boxes, Collections, Weddings, Specials), Services (My Account, Order History, Tracking, Privacy Policy, Contact Us), and Location & Hours (Address: 414 Tree Lane, Essex, Vermont 05452, Phone: (802) 555-0414, Hours: Mon - Thu: 9 a.m. - 8 p.m., Sat - Sun: 9 a.m. - 5 p.m., Toll Free: 1-800-555-0414).

You need to find photos that represents your interests so that eventually you will create a web page for yourself.

Part 1: Setting Up the Project

Step 1: Open the folder pp_step1

The page contents and initial tags are already created. Initially it looks like the following:



Step 2: Modify

Add pp_reset.css and modify the css so the page looks like:

The screenshot shows a website layout with the following structure:

- Header:** A banner image of a cyclist in motion, with the text "My Personal Page" overlaid in blue.
- Navigation Bar:** Home, My Portfolio, My Courses, About Me, Contact.
- Main Content:** A section titled "Welcome to My Page" featuring a photo of cyclists and some placeholder text.
- Central Image:** A large, detailed landscape painting of mountains and a path.
- Section Headers:** Oil Painting, Pastel, Watercolor, Photography.
- Image Examples:** Smaller images showing examples of each art style.
- Footer:**
 - The Store:** About Us, Facebook, Twitter, Reviews, Infographic.
 - Products:** Online Store, Gift Boxes, Collections, Weddings, Specials.
 - Services:** My Account, Order, History, Tracking, Privacy, Policy, Contact Us.
 - Location & Hours:** 414 Tree Lane, Essex, Vermont 05452, (802) 555-0414. Mon - Thu: 9 a.m. - 8 p.m., Sat - Sun: 9 a.m. - 5 p.m. Toll Free: 1-800-555-0414.

Step 3: Modify

Modify the css so the page looks like:

The screenshot shows a website layout with the following components:

- Header:** A banner image of a cyclist in motion, with the title "My Personal Page" overlaid in blue text.
- Navigation Bar:** A dark blue bar with white text containing links: Home, My Portfolio, My Courses, About Me, and Contact.
- Main Content Area:** A large image of a landscape painting featuring mountains and foliage.
- Text and Image:** A section with the heading "Welcome to My Page" and a photograph of three cyclists.
- Text:** A block of placeholder text (Lorem ipsum dolor sit amet...).
- Image:** A painting of a woman holding a bunch of wheat.
- Section Headers:** Oil Painting, Pastel, Watercolor, Photography.
- Image:** A photograph of chocolate truffles.
- Footer:** A dark blue bar divided into four sections:
 - The Store:** About Us, Facebook, Twitter, Reviews, Infographic.
 - Products:** Online Store, Gift Boxes, Collections, Weddings, Specials.
 - Services:** My Account, Order, History, Tracking, Policy, Contact Us.
 - Location & Hours:** Address (414 Tree Lane, Essex, Vermont 05452), Phone number ((802) 555-0414), Business hours (Mon - Thu: 9 a.m. - 8 p.m., Sat - Sun: 9 a.m. - 5 p.m.), Toll Free number (1-800-555-0414).

Step 4: Modify the final touches and customize it to your profile

Modify the css so the page looks like the final output illustrated above in the first page.