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GitHub Repository Link: <https://github.com/PritPanchani/CSC317-Assignment2>

**1. Description of What You Did:**

For this assignment, I created a simple website using HTML with three primary pages: the home page (index.html), the about page (about.html), and the contact page (contact.html). The goal of this project was to demonstrate an understanding of HTML by building a basic structure for a website. All files are stored within the public/ directory in the GitHub repository.

* Home Page: The home page includes a basic structure with a header, three images, and consistent navigation that links to the about and contact pages.
* About Page: The about page contains a short description of myself, my SFSU ID, and my GitHub username. Navigation is consistent with the home page.
* Contact Page: The contact page features an HTML form with input fields such as name, email, address, and password, as well as a dropdown menu for the state. Four additional fields were added as required.

**2. Logic and Design of the Website:**

* Home Page Design: The home page is a basic starting point with three images that are related to the site's topic. There is a navigation menu at the top that allows users to easily move to the about and contact pages. I used simple HTML tags like <nav> and <ul> to create a list of links that appear on all pages, so the navigation is consistent across the site.
* About Page Design: The about page provides some basic information about me, such as my name, student ID, and GitHub profile. The layout is straightforward, and the navigation menu is the same as the one on the home page, so it’s easy to move between pages.
* Contact Page Design: The contact page has a form for users to fill out. It asks for basic information like first name, last name, email, address, and password. I also added four extra fields: phone number, comments, preferred contact method, and date of birth. The form is organized to make it simple and clear for users to fill out the necessary information.

**3. Problems Encountered and How I Overcame Them**

* Button Insertion: While adding buttons to the navigation and form, I initially had issues with the buttons not displaying correctly. This was due to incorrect placement of the button tags within the HTML structure. After reviewing the HTML syntax, I made sure the buttons were properly nested within <form> or <nav> tags, which resolved the display issue.
* Pushing Files to GitHub: I encountered problems when trying to push my project files to GitHub. It turned out I had missed adding the correct remote repository link. After checking the Git setup, I used the git remote add origin command to ensure my local project was connected to the correct repository, and then I successfully pushed the files.
* Image Sizing Issue: When I added images to the home page, they appeared too large and distorted the layout. Without CSS to adjust the sizes, I used the width and height attributes directly within the <img> tags to set appropriate dimensions for the images, ensuring they fit well within the page.

4. I used ChatGPT to help me with the layout of my homepage, the FAQ section, and the form on the contact page. It gave me tips on how to properly align the text and images to make the homepage look neat and easy to navigate. For the FAQ section, ChatGPT helped me format the questions and answers so they were clear and well-organized. ChatGPT also assisted me in adding all 50 states to the drop-down menu in my contact form, making sure it worked smoothly. This made sure everything on my website looked good, even without using CSS or JavaScript, as the assignment required.

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