

Assignment #2

Description:

This assignment required us to create a basic multi-page website on any class appropriate topic using HTML and CSS. The assignment required us to create a Home Page (index.htm), an About Page (about.html) and a Contact Page (contact.html). Home page required 3 images, and the other two pages should have similar navigation as home page. For extra credit it asked us to create an extra page on the website. Basically, the assignment was meant to introduce us to frontend web development and to give core HTML practice.

Approach / What I Did:

For this assignment, my inspirations were my parents and hence, I created a website about them. I wanted to create a combination of blog and an e-commerce website and since my mom is a home-baker, so I made the website called ‘Parent Tales’ about my parents where I created a separate section where people can order cakes online from my mother’s home-owned bakery. To start with the assignment, I first thought about the basic layout of my website about how I wanted it to look and what color pallets I would use. The next thing to decide was what content would my website have, so, I created a basic rundown of the content. The last thing was to code everything and for that I took inspirations from online website examples and some YouTube videos. I created 4 HTML files and used CSS for styling my pages. I also added navigation to allow movement from one page to another. Next as the assignment required, I added 3 images on the home page and lastly, since, it was a blog website, so, I decided to add a footer with useful links, contact info and a signup-form to sign up for blogs.

Issues and Resolutions:

I mainly faced issues while styling my pages as the styling and alignment of everything was a tiresome work. One major issue that I faced was to create a footer. I could not create a footer as I wanted and the aligning everything on the footer was very difficult. But I watched a few YouTube shorts and videos and took a little help of AI to align everything perfectly. I want the footer to look same on all the pages, but it was displaying differently on every page because I used CSS initially inline, but, when I created an external stylesheet, the footer looked same on every page. Still there were some alignment issues in the footer which I fixed later by trying and testing repeatedly. My main issue was aligning everything and spacing everything perfectly by adding proper gap, spacing and padding which after a lot of tries I was able to achieve.

Analysis:

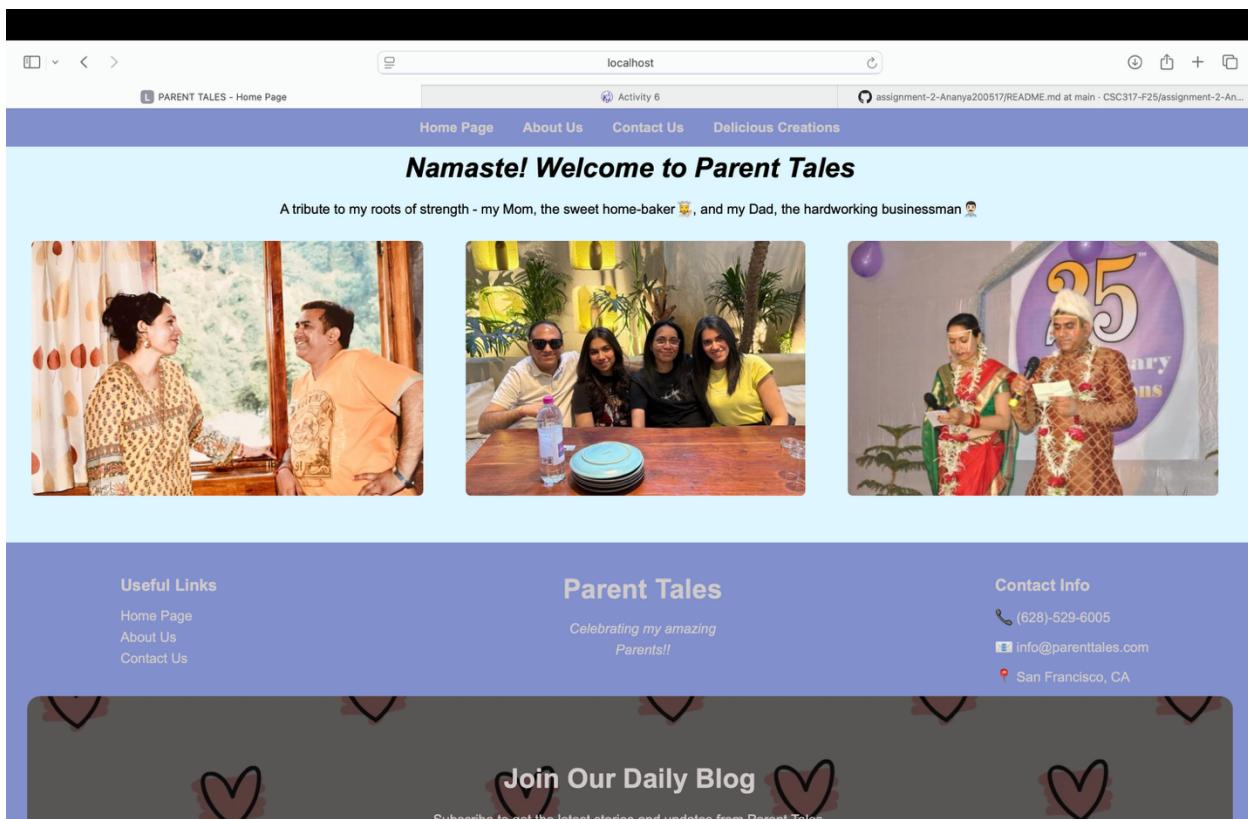
This assignment helped me learn a lot of things, starting with basic HTML coding. It was a good practice for frontend web development. This website also gave me the basic knowledge of CSS styling and how to create reusable designs for your website so, that all the pages follow the same theme of your website. The most important thing that this assignment taught me beyond

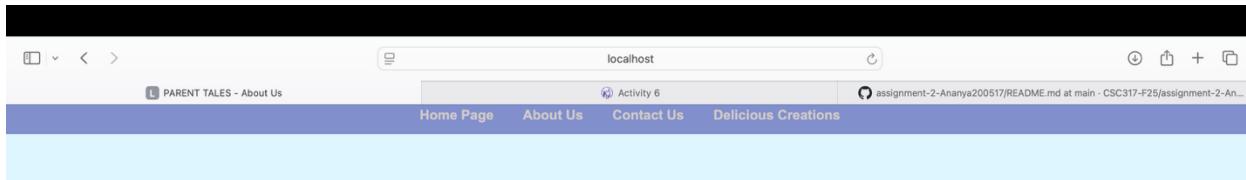
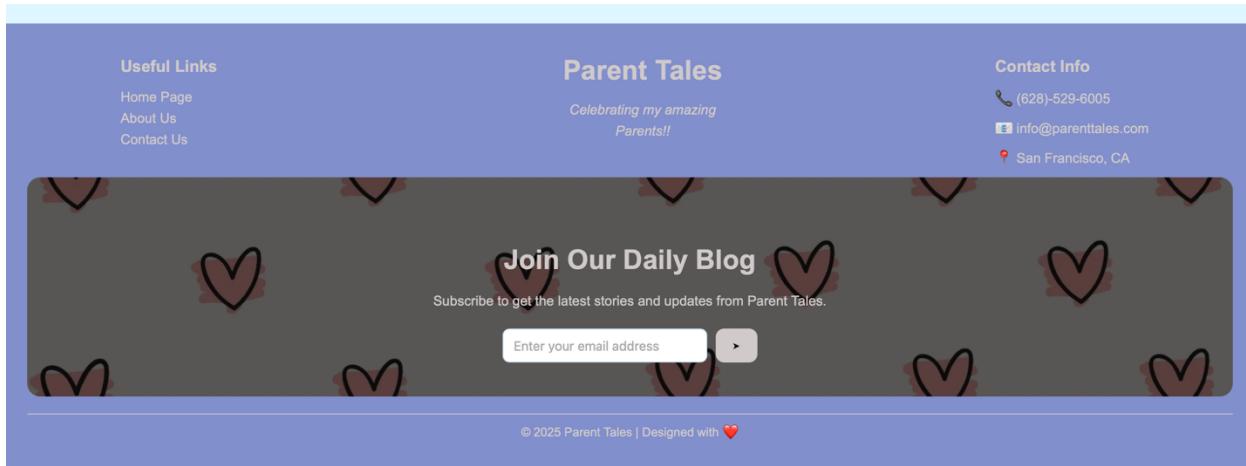
technical skills was how to debug styling issues. This was the most critical issue that I faced throughout my assignment but, I am happy from the result as I learnt how to adjust spacing and height and alignments of objects using coding (CSS). I also gained experience with forms and learnt how to add different input fields. To summarize, this project taught me about how the websites are structured and built step-by-step and the efforts it takes to create a little section of a website.

Use of GenAI:

I used a little AI to help me fix styling issues and watched some YouTube shorts and videos to learn how to create a footer for web pages. Although I used a little AI platform like google, YouTube and ChatGPT but it was completely meant for learning and after learning, I hand-coded the website according to my theme and expectations of my website. I even took a little advice and help from my seniors for my styling as at the AI is not as efficient as humans so, I had to adjust according to my needs styling.

Relevant Code and Screenshots:



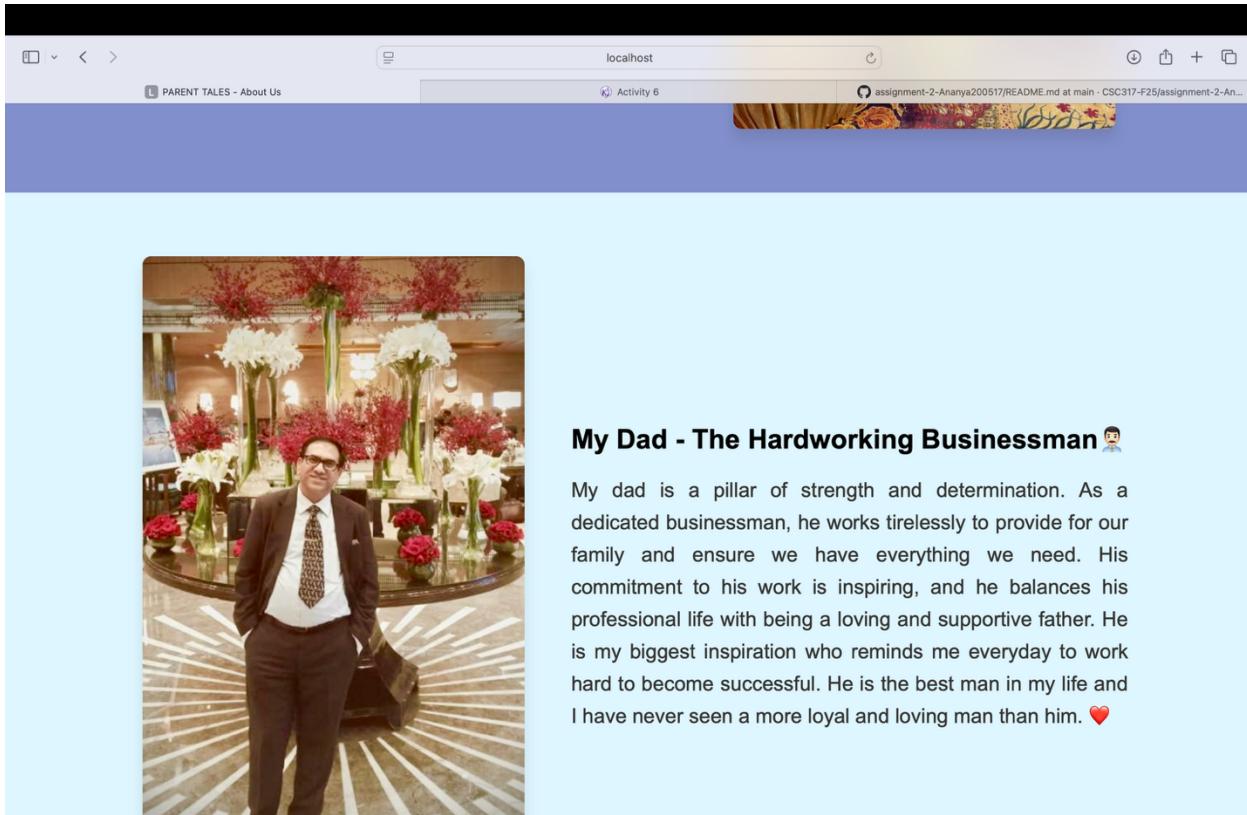


Meet My Inspirations - My Wonderful Parents ❤️

My Mom - The Sweet Home-Baker 🍪

My mom is the heart of our family, known for her delicious and tempting baked goods that bring joy to everyone around her. Her kitchen is a place of warmth and love, where she creates treats that are not only tasty but also made with care and affection. From cookies to cakes, her baking is a testament to her nurturing spirit and creativity. My mum is a

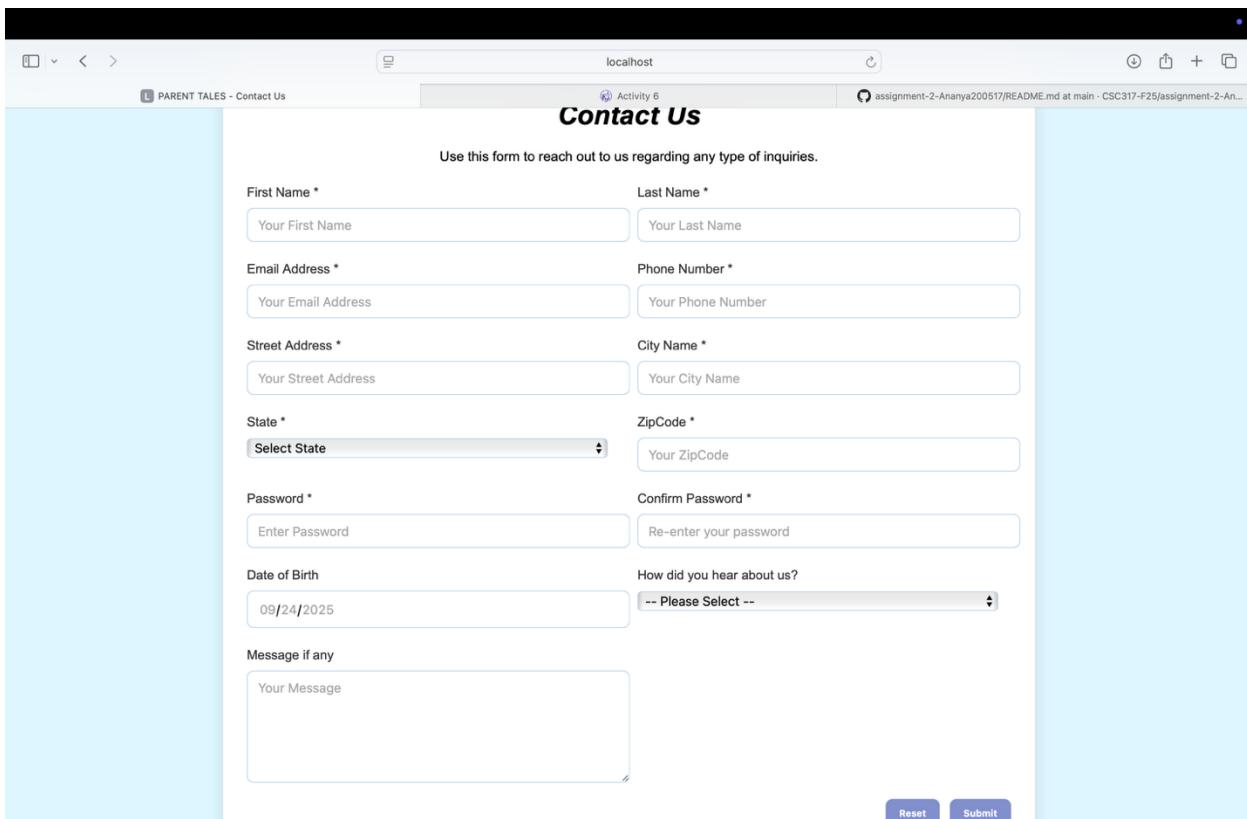




A screenshot of a web browser window titled "PARENT TALES - About Us". The main content area features a photograph of a man in a dark suit, white shirt, and patterned tie, standing in a grand lobby. Behind him are large, ornate flower arrangements in red and white. The background shows a curved wall with recessed lighting and a polished floor with radiating stripes.

My Dad - The Hardworking Businessman 🚧

My dad is a pillar of strength and determination. As a dedicated businessman, he works tirelessly to provide for our family and ensure we have everything we need. His commitment to his work is inspiring, and he balances his professional life with being a loving and supportive father. He is my biggest inspiration who reminds me everyday to work hard to become successful. He is the best man in my life and I have never seen a more loyal and loving man than him. ❤️



A screenshot of a web browser window titled "PARENT TALES - Contact Us". The main content area is a "Contact Us" form with the following fields:

- First Name *: Your First Name
- Last Name *: Your Last Name
- Email Address *: Your Email Address
- Phone Number *: Your Phone Number
- Street Address *: Your Street Address
- City Name *: Your City Name
- State *: Select State (dropdown menu)
- ZipCode *: Your ZipCode
- Password *: Enter Password
- Confirm Password *: Re-enter your password
- Date of Birth: 09/24/2025
- How did you hear about us?: -- Please Select --
- Message if any: Your Message

At the bottom right are "Reset" and "Submit" buttons.

