

Portfolio Webpage

Introduction

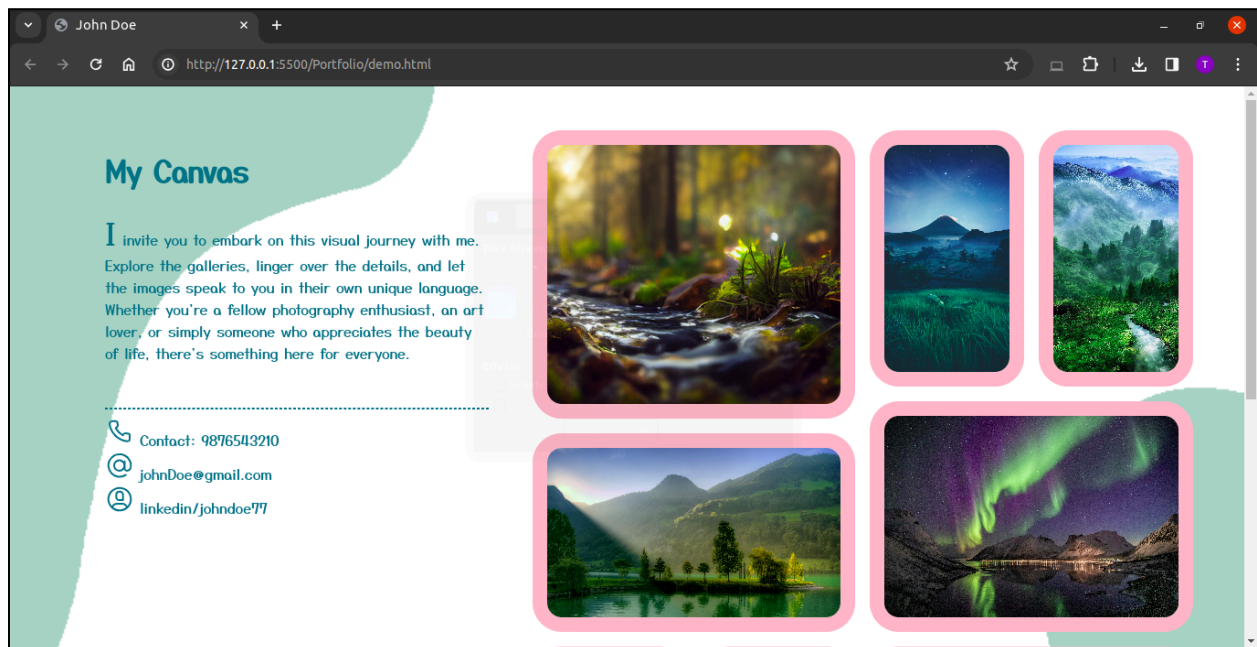
Our objective is to create a ***visually captivating and interactive portfolio webpage*** for the artist "John Doe." The website aims to showcase John's photography collection in a compelling manner while providing essential contact information for potential clients and enthusiasts.

Housekeeping points

- This is a minimal example and may not follow some standard practices.
- We focus on the main flow and not much error handling.

Problem Statement

1. **Visual Appeal:** Design a visually appealing website that captivates visitors upon arrival, leveraging background images and subtle animations to create an immersive experience.
2. **Content Presentation:** Present John's introductory message effectively, inviting visitors to explore his photography collection and providing insights into his artistic vision and passion.
3. **Contact Information:** Include clear and accessible contact details, such as phone number, email address, and social media links, enabling visitors to reach out to John for inquiries or collaborations.
4. **Image Gallery:** Organize John's photography collection into an aesthetically pleasing grid layout, allowing visitors to easily browse through the images and appreciate the diversity of his work.
5. **Interactive Features:** Implement hover effects on images to provide an interactive browsing experience, allowing visitors to preview images in greater detail (transformed into slightly larger size gradually) and enhancing engagement.
6. **Responsive Design:** Ensure that the website maintains its visual integrity and functionality across various devices, including desktops, tablets, and smartphones, to accommodate a diverse range of users.
7. You can refer to the **PortfolioWebpage.gif** provided and also the sample screenshot provided below for your reference -



Kindly note that the icons used in the sample web page are **Lord Icons**. You can refer to the **LordIcon.pdf** for a step by step guide on how to use lord icons.

Program Organization

You have been provided with a zip folder named **02_Portfolio Webpage_Source Code.zip** containing the **Image Links.txt** file having links of all images and icons which you can use for the project.

You have also been provided with a zip folder named **03_Portfolio Webpage_Sample Solution.zip** containing all the HTML and CSS code as a sample solution.

Deliverables:

1. **HTML Markup:** Develop structured HTML code to define the layout and content of the portfolio website, including sections for the introduction, contact information, and image gallery.
2. **CSS Styling:** Apply cascading style rules to customize the appearance of the website, including typography, color scheme, background images, and hover effects.
3. **Image Assets:** Incorporate high-quality images of John's photography collection, optimizing them for web display and ensuring fast loading times.

Upon completion, the portfolio website will serve as a captivating online showcase of John Doe's photography talent, attracting potential clients and enthusiasts while providing a seamless browsing experience.