



**Smart
Internz**

Project Documentation

APSCHE SMARTINTERNZ INTERNSHIP PROJECT

FRONTEND DEVELOPMENT

PROJECT TITLE: PERSONAL TECHNICAL PORTFOLIO DOCUMENTATION

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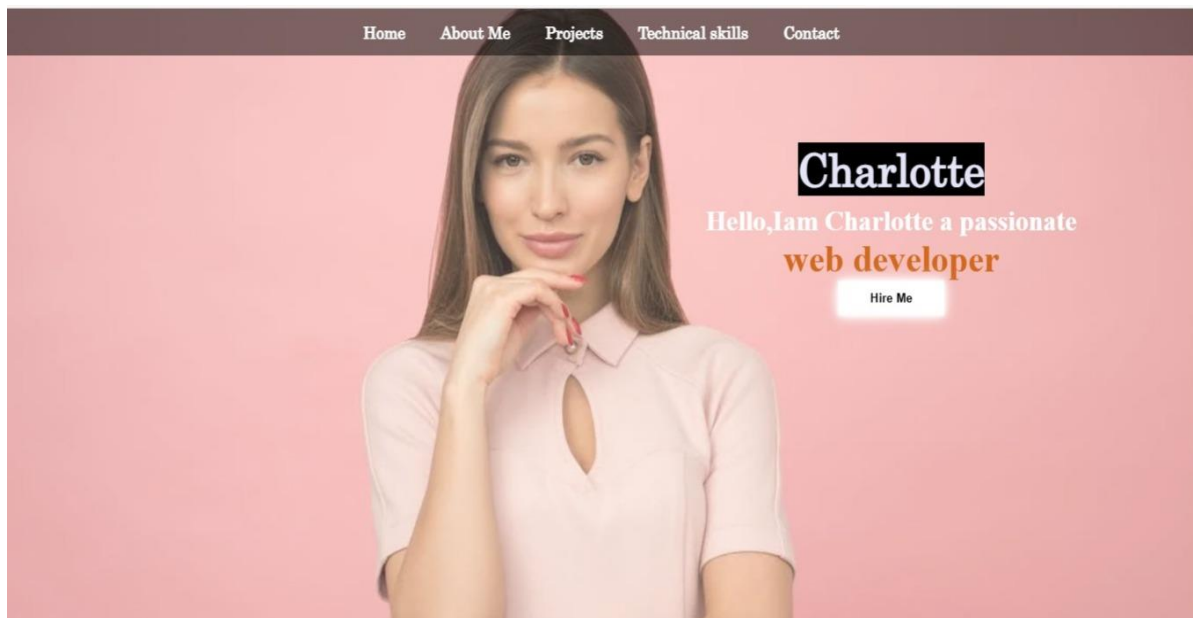
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Overview:

Personal Technical Portfolio:

A portfolio showcases your projects and accomplishments that often aren't reflected in your resume. It gives you the opportunity to show potential employers concrete examples of your ability to design and create.

A portfolio will also set you apart from the other applicants. Including a portfolio with your job application is generally not required but will distinguish you in the minds of potential employers.



Purpose:

The portfolio may be used to show growth over time, it may be used to promote a student's abilities, or it may be used to evaluate a student's learning within a specific course. Its purpose may also be a combination of all three areas., and read reviews. A portfolio is a living and changing collection of records that reflect your accomplishments, skills, experiences, and attributes. It highlights and showcases samples of some of your best work, along with life experiences, values and achievements.

LITERATURE SURVEY:

Existing problem:

There are a few existing problems in personal technical portfolios:

- **Lack of focus:** Many personal technical portfolios try to showcase too many skills and projects, which can make it difficult for employers to see what the individual is truly passionate about and proficient in.
- **Poor presentation:** A poorly presented portfolio can be a major turn-off for employers. Make sure your portfolio is easy to navigate and visually appealing. Use clear and concise language, and highlight your skills and achievements in a way that is relevant to the jobs you are applying for.
- **Outdated content:** If your portfolio is filled with outdated projects and skills, it will give the impression that you are not up-to-date on the latest technologies. Make sure to regularly update your portfolio with your latest work and accomplishments.

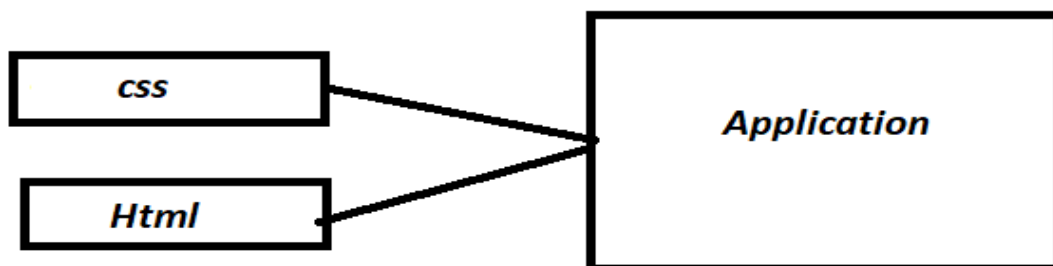
Proposed solution:

- The proposed solution for building the Personal Technical Portfolio web application involves using HTML, CSS, to create an interactive user interface.
- HTML will be used to structure the web pages, CSS for styling and the front-end will be designed with a responsive approach, ensuring optimal user experience across different devices and screen sizes.
- Get feedback from others. Once you have a draft of your portfolio, ask friends, family, and colleagues to review it and give you feedback. This will help you identify any areas that need improvement.
- Proofread carefully. Before you submit your portfolio, make sure to proofread it carefully for any errors in grammar or spelling.

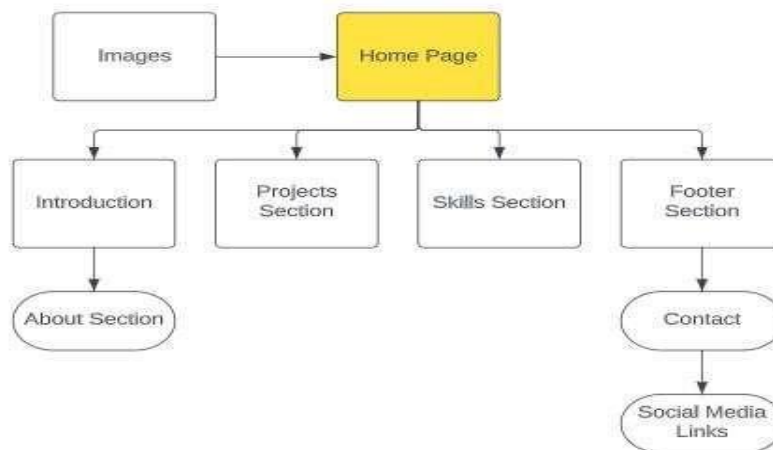
THEORITICAL ANALYSIS

Block diagram

Diagrammatic overview of the project:



Project Structure:



Hardware/Software Designing:

Hardware Requirements-

- Computer: A Standard computer or laptop with sufficient processing power and memory to support web development tools and software.



- A Stable Internet Connection .

Software Requirements-

HTML5

It is the code for creating web pages, using tags and other commands that a browser reads and converts into the normal web pages that people see.

CSS

CSS is the language for describing the presentation of Web pages, including colours, layout, and fonts.

Software Folder Structure:

- i. index.html
- ii. styles.css
- iii. Image folder

index.html: This file will generally contain the structure of your webpage content, that is, the text and images that people see when they first go to your site. Using your text editor, create a new file called index.html and save it just inside your test-site folder.

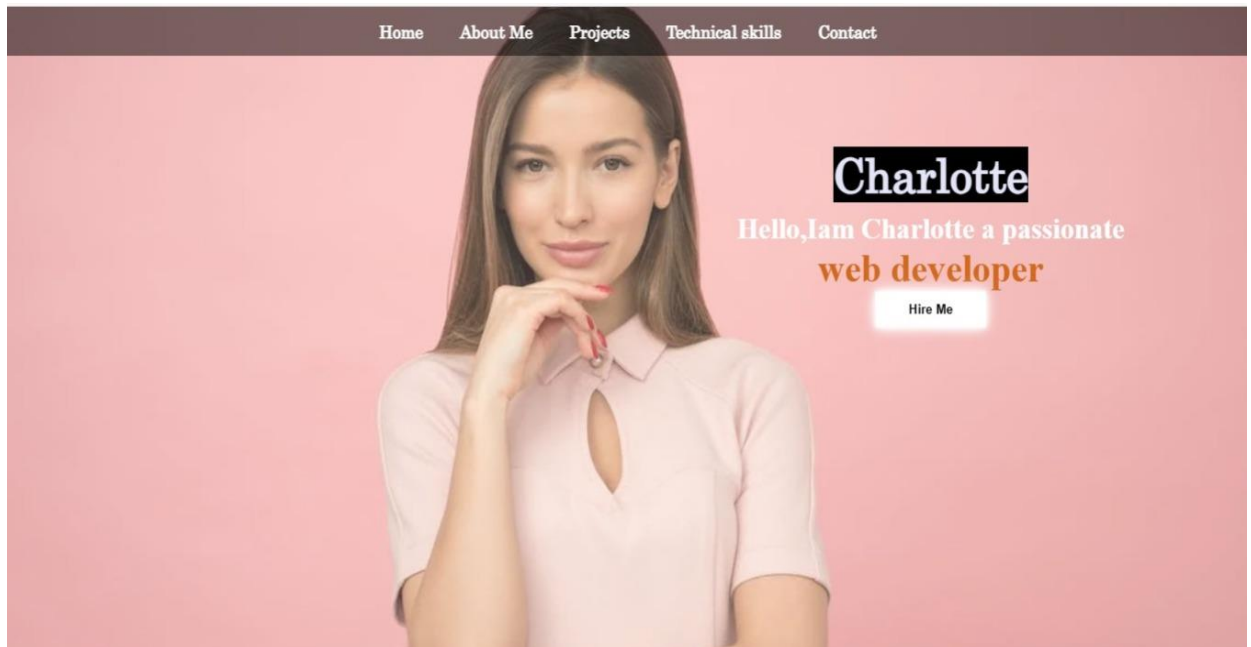
styles.css: The CSS file that defines the styles for the user interface.

RESULT

Home Page:

Introduction Section: -

It displays my name, my current work status and where I am from. On the top it also has navigation bar which displays other tabs of my website and my contact detail shortcuts on top right.



About me Section: -

It displays a quick introduction for me a button also provided to view my resume. The navigation bar has sticky property which make visible even after scrolling down.

ABOUT ME

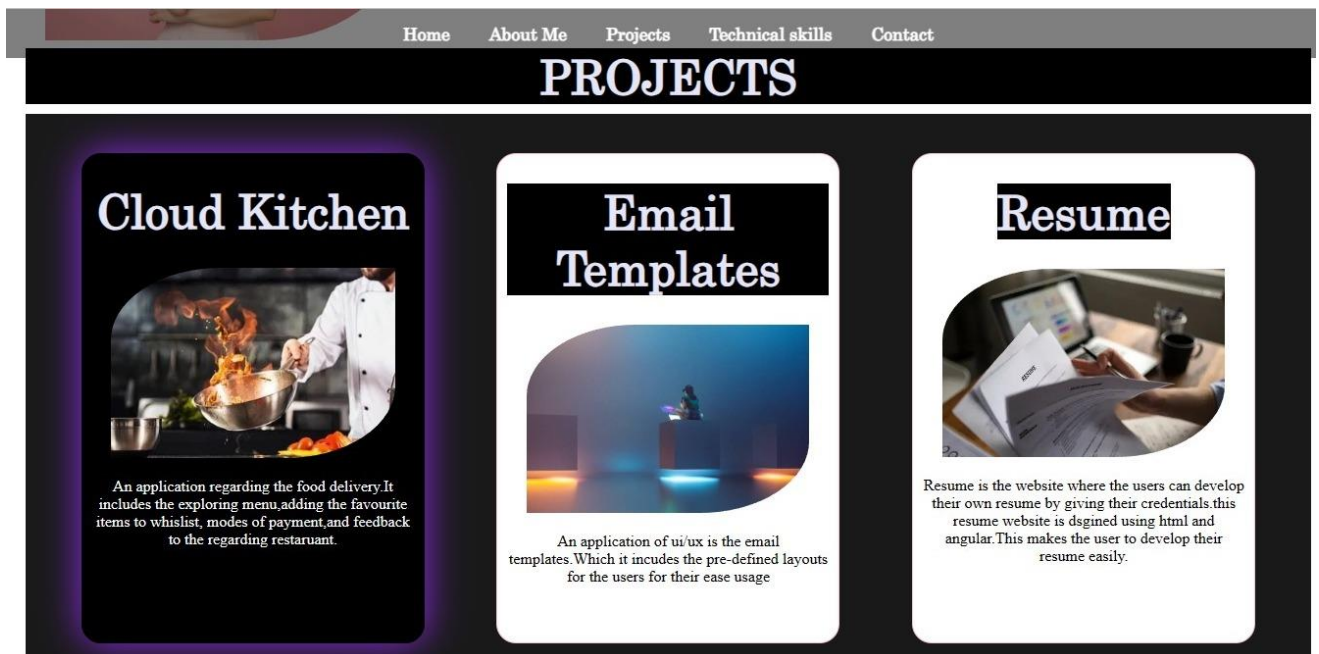


Charlotte

Hello, I am Charlotte, a skilled web developer. Currently I am working as an intern in Ineu bytes. I am skilled in full stack development, Digital Marketing and UI/UX design to create a responsive web designs. I achieved certifications on all the technical skills I mentioned before. I am interested in the domain of developing applications. I thought of your company would provide such environment. I was not only skilled in technical also I had an professional experience as working as intern.

Projects Section: -

The project section of a personal technical portfolio is a core component that showcases your skills and experience. It should include a selection of your best projects, each with a brief description, screenshots or images, and links of the live project.



Technical Skills Section: -

The technical skills section of a personal technical portfolio is a list of the skills that you have, along with your level of proficiency in each skill. This section is important because it allows potential employers to see what you are capable of and to assess whether you have the skills that they are looking for. It redirects to the technical skills page if you click on the navigation bar.

Technical skills

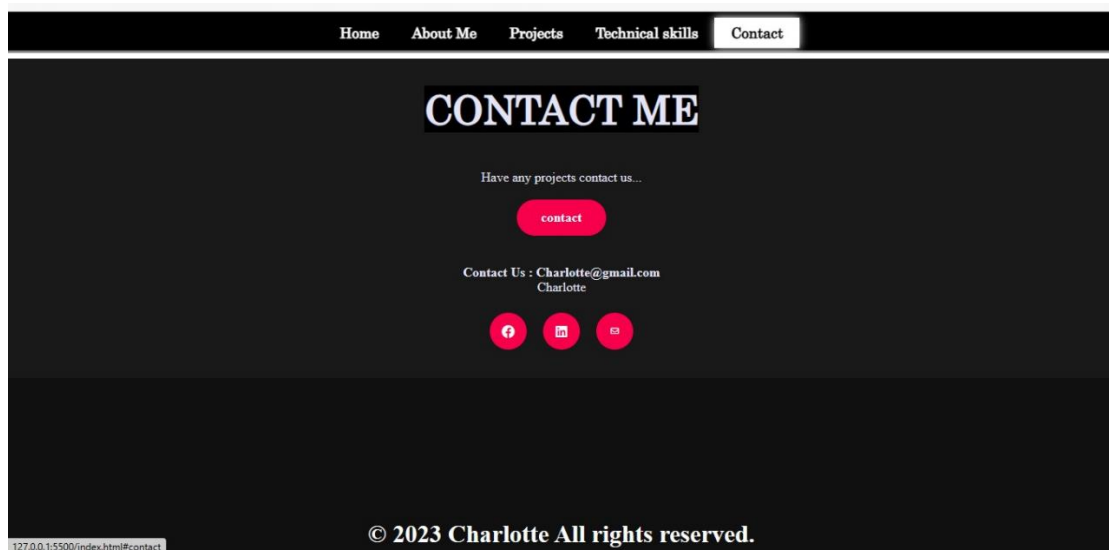


Footer Section-

Contact Us:

The contact section of a technical portfolio documentation should contain the following information:

- Mail
- Linked In
- Facebook



ADVANTAGES & DISADVANTAGES

Advantages of the Proposed Solution:

The proposed solution, which involves using HTML, CSS, for building the Personal Technical Portfolio web application, offers several significant advantages.

- ❖ First and foremost, the web application becomes platform independent, allowing users to access it from various devices with web browsers. Whether customers are using desktops, laptops, tablets, or smartphones, they can view seamlessly.
- ❖ It can help you showcase your skills and experience to potential employers. A well-crafted personal technical portfolio can be a great way to show potential employers what you're capable of. It can also help you highlight your technical skills and experience, and demonstrate your ability to complete projects independently.
- ❖ It can help you network with other technical professionals. If you share your portfolio online, it can be a great way to connect with other technical professionals in your field. This can lead to new opportunities, such as job offers, freelance work, or collaborations.

Disadvantages of the Proposed Solution:

While the proposed solution has several advantages, it also comes with certain disadvantages that need consideration.

- ❖ It can be time-consuming to create and maintain. A personal technical portfolio can take a lot of time to create and maintain. You need to find projects to showcase, write about them, and design the portfolio itself.
- ❖ It can be difficult to make your portfolio stand out from the crowd. There are many personal technical portfolios out there, so it can be difficult to make yours stand out.
- ❖ It can be difficult to get feedback on your portfolio from potential employers or other technical professionals. This is because they may not have the time or expertise to give you detailed feedback

APPLICATIONS

The proposed solution of building a Personal Technical Portfolio application using HTML, CSS, can be applied in multiple areas.

A personal technical portfolio can serve as a showcase of your skills, projects, and accomplishments. It's useful for job applications, freelancing, networking, and self-promotion. It helps potential employers or clients understand your expertise and the quality of your work. Additionally, it can aid in skill development, reflection, and tracking your progress over time.

- ❖ **Job searching:** A well-curated technical portfolio can help you stand out from the competition and land your dream job. By highlighting your relevant skills and experience, you can show potential employers that you have what it takes to succeed in the role.
- ❖ **Freelance work:** If you're a freelancer, a technical portfolio can help you attract new clients. By showing them examples of your past work, you can demonstrate your skills and expertise and convince them that you're the right person for the job.
- ❖ **Collaboration:** If you're looking to collaborate with other technical professionals, a technical portfolio can help you build relationships and find collaborators who share your interests. By sharing your work with others, you can show them what you're capable of and find opportunities to work together on new projects.
- ❖ **Academic Pursuits:** Students and researchers can create portfolios to showcase their academic projects, research contributions, and technical skills. It's especially useful when applying for internships, scholarships, or graduate programs.
- ❖ **Innovative Projects:** If you're working on innovative or open-source projects, a portfolio can help attract contributors, collaborators, and potential sponsors.

CONCLUSION

In conclusion, Personal Technical Portfolio application, developed using HTML & CSS.

- ❖ A well-crafted personal technical portfolio can be a powerful tool for showcasing your skills and experience to potential employers, clients, and collaborators. It can help you stand out from the competition, land your dream job, and build relationships with other technical professionals.
- ❖ Select projects that are relevant to the jobs you're applying for or the work you want to do.
- ❖ Finally, "Personal Technical Portfolio Documentation" project illuminates the significance of merging technology with design sensibilities. It underscores the importance of continuous improvement, adaptation, and a commitment to mastering the art of front-end development.

FUTURE SCOPE

- **Back-End Integration:** While your current project focuses on the frontend, you could consider expanding it to include a back-end. This could involve creating a content management system (CMS) for easy updating of projects, skills, and content.
- **User Authentication:** Incorporate user authentication to provide a personalized experience. Users could log in to save favourite projects, leave comments, or interact with your content in more meaningful ways.
- **Multimedia Elements:** Integrate multimedia elements such as videos or interactive demos to provide a richer experience and demonstrate your skills more effectively.
- **Client-Side Frameworks:** Consider using client-side frameworks like React, Vue.js, or Angular to create a more dynamic and interactive frontend.
- **Mobile App Extension:** Consider creating a mobile app version of your portfolio to tap into a different audience and provide a seamless mobile experience.

THANKYOU!

