

MLSA Full Stack Web Development: Weather App Personal Website

Welcome! This presentation showcases two projects built using HTML, CSS, and JavaScript: a functional calculator application and a visually appealing personal website. These projects demonstrate my skills in web development.

By SHREYANSH TIWARI

&

skills



HTML, CSS, and JavaScript: A Collaborative Trio

HTML: The Structure

Provides the fundamental structure and content of the webpage, using elements like headings, paragraphs, and images. It's the skeletal framework.

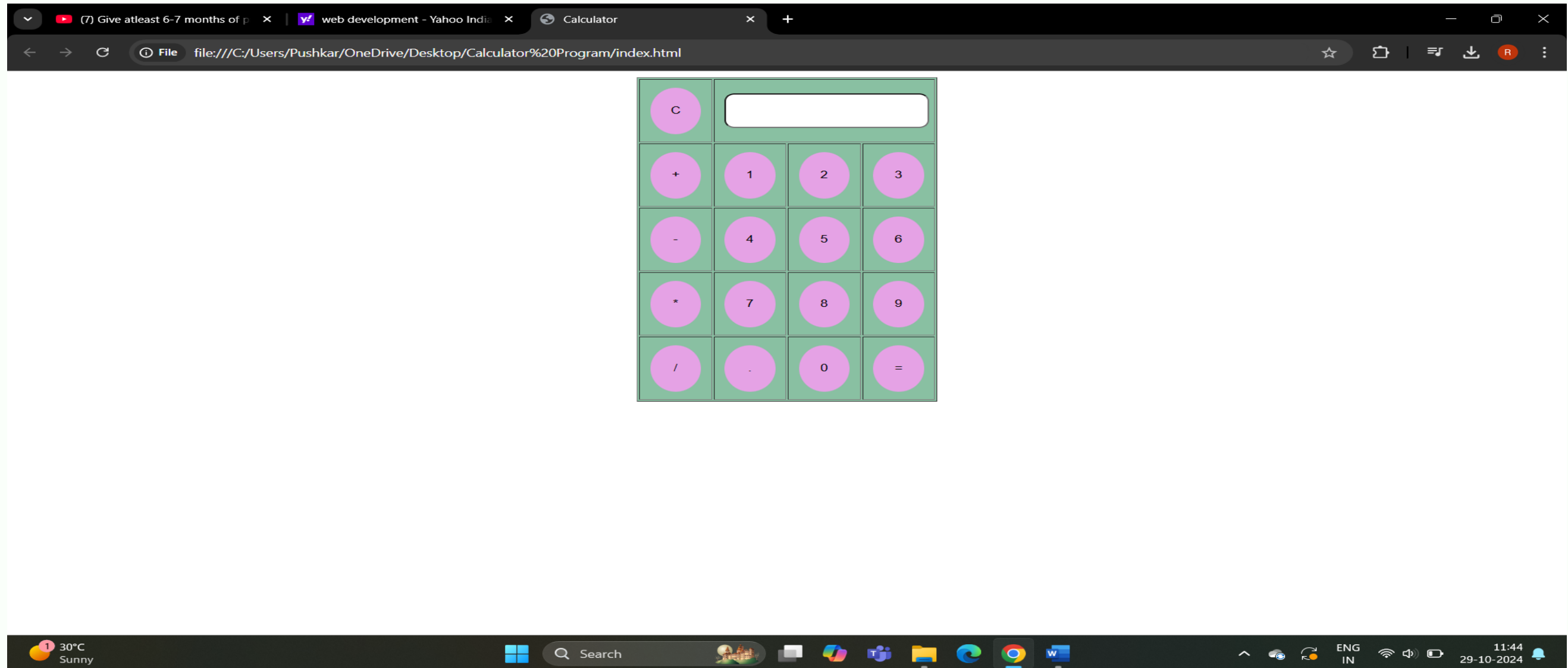
CSS: The Styling

Handles the visual presentation, including colors, fonts, layout, and responsiveness. It's the aesthetic skin.

JavaScript: The Interactivity

Used logical and conditional statements in javascript which leads me in deep understanding of Javascript concept.

Key Features of Calculator app



Current Conditions

Performs the 4 basic arithmetic operations which are addition, subtraction, multiplication and division.

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Code snippets of Calculator program//

File Edit Selection View Go Run ...

Calculator Program

EXPLORER

index.html

CALCULATOR PROGRAM

OUTLINE

TIMELINE

index.html > ...

```
2 <html lang="en">
3 <head>
7 <style type="text/css">
22     table input {
27         padding-right: 10px;
28     }
29 </style>
30 <script type="text/javascript">
31     function keepValues(s) {
32         let text_inp = document.getElementById('text_inp');
33         let priorvalue = text_inp.value;
34         let q = priorvalue.length;
35         let endChar = priorvalue[q - 1];
36
37         let perSign = ["+", "-", "*", "/", "."];
38         if (perSign.includes(s)) {
39             if (perSign.includes(endChar)) {
40                 let omitEnd = priorvalue.slice(0, -1);
41                 text_inp.value = omitEnd + s;
42             } else {
43                 text_inp.value = priorvalue + s;
44             }
45         } else {
46             text_inp.value = priorvalue + s;
47         }
48     }
49
50     function calData() {
51         let text_inp = document.getElementById('text_inp');
52         try {
```

< 0 0 0

Ln 98, Col 1 Spaces: 2 UTF-8 CRLF {} HTML Go Live Prettier

30°C Sunny

Search

ENG IN 11:49 29-10-2024

Overview of the Personal Webpage

PORTFOLIO



ABOUT MYSELF

NAME--SHREYANSH TIWARI

AGE--18 YRS

CITY_I_BELONG_TO--BALLIA

SCHOOL--CITY CONVENT SCHOOL

COLLEGE--KIET GROUP OF INSTITUTIONS,GHAZIABAD

COURSE--B.Tech

YEAR--2nd

BRANCH--CSE

HOBBIES--Includes:

1. PLAYING CRICKET
2. READING SELF INSPIRATIONAL POETRIES

- fav line-"Toote huye sapmo ki kaun sune siski"

TECH_STACK_I_LEARNING--Includes:

- C++ Programming
- Web Development
- Data Structures & Algorithms

My Goal



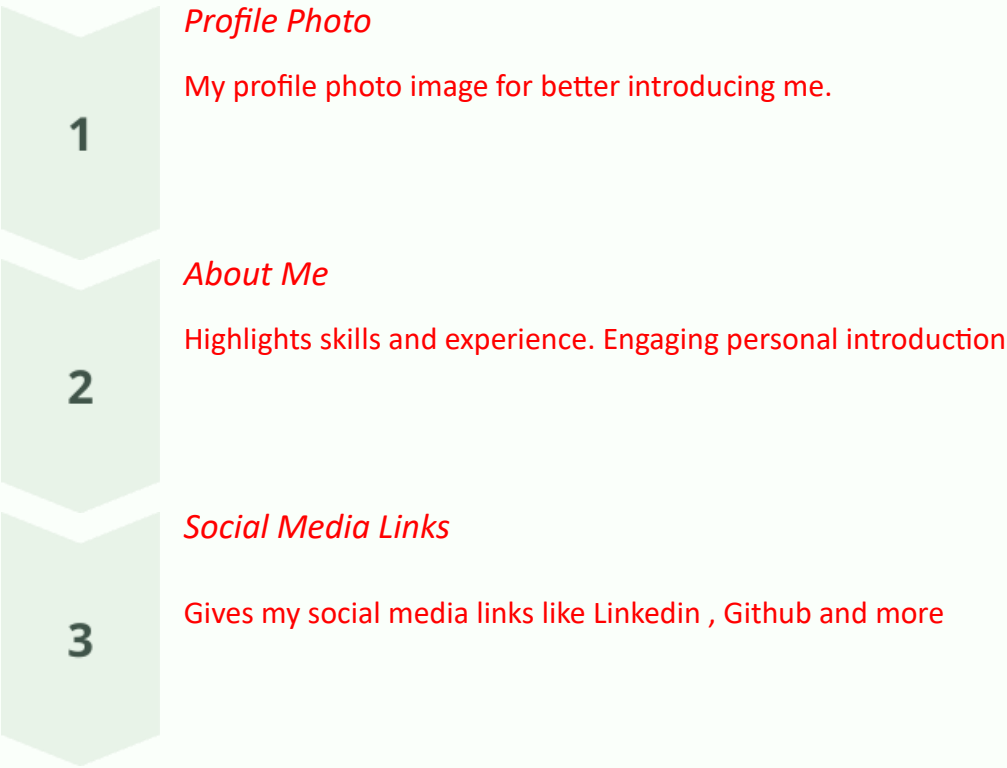
Profile Photo

About Me

Contact

My profile photo image for better personal introduction. Highlights skills and experience. Gives my social media links like introducing me. Engaging
Linkedin , Github and more

Personal Webpage Demonstration



Conclusion

The MLSA internship has been an amazing



experience for me. It helped me learn new skills and discover my passion for web development. I am excited to use what I learned to create more projects in the future. With the knowledge I gained, I look forward to exploring new opportunities in web development and making my mark in this field.