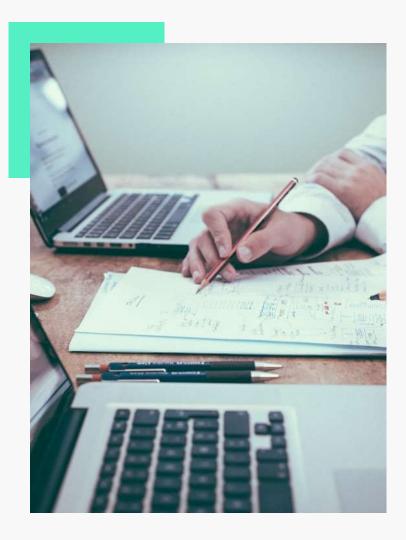# Web Development Projects

CREATED BY: Mohd Adnan

Project Objectives

UNDERSTANDING THE PURPOSE OF EACH PROJECT

The Simple Calculator aims to facilitate basic arithmetic operations with ease. The Personal Webpage serves as a digital portfolio, showcasing individual profiles.

Technologies Utilized

This table summarizes the core technologies applied in each project, showcasing foundational skills essential for web development.

PROJECT	TECHNOLOGIES USED
Simple Calculator	HTML, CSS, JavaScript
Personal Webpage	HTML, CSS, Responsive Design
Both Projects	Basic Web Development Skills

FEATURES OF THE SIMPLE CALCULATOR

Includes arithmetic operations like addition and subtraction, a clear function, error handling, and a user-friendly interface for functionality.

Key Features

FEATURES OF THE PERSONAL WEBPAGE

Showcases a profile picture, bio, social media links, and a neatly designed footer. It enhances personalization and modern presentation online.

Code Overview

SIMPLE CALCULATOR CODE INSIGHTS

HTML structure with number buttons and display. CSS for styles, and JavaScript handles user interactions and calculations.

PERSONAL WEBPAGE CODE INSIGHTS

HTML layout for profile information. CSS for styling and mobile responsiveness, enhancing user engagement.

COMPARISON OF CODE STRUCTURES

Both projects utilize similar technologies, showcasing different applications in creating functional and aesthetic web pages.

Project Outcomes

RESULTS FOR USERS

Users gain a simple, fully functional calculator for everyday use and a modern personal webpage to enhance online presence and branding.

Future Improvements

ENHANCEMENTS FOR THE CALCULATOR

Potential features could include advanced calculations, history tracking of calculations, and a scientific mode for additional functionality.

ENHANCEMENTS FOR THE PERSONAL WEBPAGE

Adding sections for skills, projects, and contact information could enhance user engagement and provide a more comprehensive professional portfolio.