Personalized Quote Generator

A Web Development Mini Project

Introduction

- This project generates motivational quotes for users.

- Users enter their name.

- A random motivational quote is displayed with their name.

- Example: Hi joshua , here's your quote: 'Believe you can and you're halfway there.'
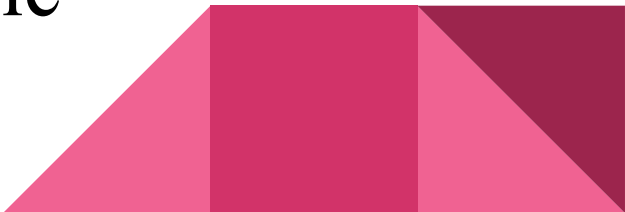
Technologies Used

- HTML: Input field, button, and output box
- CSS: Professional dark-teal styling
- JavaScript: Logic for random quote generation
- Array usage: Store multiple quotes

Features

- Personalized greeting with user's name
- Random motivational quotes
- Modern dark theme with teal highlights
- Simple and professional layout
- Beginner-friendly JavaScript logic

Code Structure

- The project is separated into three files:

1. index.html - Page structure

2. style.css - Styling (dark teal theme)

3. script.js - Quote generation logic

- This separation ensures clean coding practices.

Output Demo

1. User enters their name (e.g., joshua).

2. Clicks 'Get Quote'.

3. Page displays:

- Hi joshua, here's your quote:
- 'Success is not final, failure is not fatal.'

Conclusion

- This project is a great beginner-friendly example of combining:
- HTML forms
- CSS styling (dark professional theme)
- JavaScript DOM manipulation