QUOTE OF THE DAY APP WITH HTML , CSS, JAVASCRIPT

HTML

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Quote of the Day</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div class="container">

<h1>Quote of the Day</h1>

<blockquote id="quoteDisplay">Loading...</blockquote>

<button id="refreshButton">Refresh Quote</button>

<button id="shareButton">Share Quote</button>

</div>

<script src="script.js"></script>

</body>

</html>

CSS

body {

font-family: Arial, sans-serif;

background-color: #f4f4f4;

margin: 0;

padding: 20px;

}

.container {

max-width: 600px;

margin: auto;

background: #fff;

padding: 20px;

border-radius: 5px;

box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);

text-align: center;

}

h1 {

margin-bottom: 20px;

}

blockquote {

font-size: 1.5em;

font-style: italic;

margin: 20px 0;

color: #555;

}

button {

padding: 10px 15px;

margin: 5px;

cursor: pointer;

}

JAVASCRIPT

const quotes = [

"The only way to do great work is to love what you do. - Steve Jobs",

"Life is what happens when you're busy making other plans. - John Lennon",

"Get busy living or get busy dying. - Stephen King",

"You have within you right now, everything you need to deal with whatever the world can throw at you. - Brian Tracy",

"Believe you can and you're halfway there. - Theodore Roosevelt"

];

function getRandomQuote() {

const randomIndex = Math.floor(Math.random() \* quotes.length);

return quotes[randomIndex];

}

function displayQuote() {

const quoteDisplay = document.getElementById('quoteDisplay');

quoteDisplay.textContent = getRandomQuote();

}

document.getElementById('refreshButton').addEventListener('click', displayQuote);

document.getElementById('shareButton').addEventListener('click', () => {

const quote = document.getElementById('quoteDisplay').textContent;

if (navigator.share) {

navigator.share({

title: 'Quote of the Day',

text: quote,

url: window.location.href

})

.then(() => console.log('Quote shared successfully!'))

.catch(error => console.error('Error sharing quote:', error));

} else {

alert('Sharing is not supported in your browser.');

}

});

// Display a quote when the page loads

window.onload = displayQuote;