<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Social Media Post</title>

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

</head>

<body>

<div id="postContainer">

<div id="profileHeader">

<img id="profileImage" src="image1.jpg" alt="Profile Image">

<div id="profileInfo">

<h2 id="profileName">User Name</h2>

<span id="postTime">Just now</span>

</div>

</div>

<div id="postContent">

<img id="postImage" src="postImage1.jpg" alt="Post Image">

<p>This is an example post with some cool interactions!</p>

</div>

<div id="postActions">

<button class="actionButton" id="likeButton">

<img src="heart-icon.svg" alt="Like" class="actionIcon"> Like

</button>

<button class="actionButton" id="commentButton">

<img src="comment-icon.svg" alt="Comment" class="actionIcon"> Comment

</button>

<button class="actionButton" id="shareButton">

<img src="share-icon.svg" alt="Share" class="actionIcon"> Share

</button>

</div>

</div>

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

</body>

</html>

Css

body {

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

margin: 0;

background-color: #f0f0f0;

font-family: Arial, sans-serif;

}

#postContainer {

width: 100%;

max-width: 600px;

background-color: #ffffff;

border-radius: 8px;

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

overflow: hidden;

}

#profileHeader {

display: flex;

align-items: center;

padding: 16px;

border-bottom: 1px solid #ddd;

}

#profileImage {

width: 50px;

height: 50px;

border-radius: 50%;

object-fit: cover;

margin-right: 16px;

}

#profileInfo {

flex-grow: 1;

}

#profileName {

margin: 0;

font-size: 18px;

font-weight: bold;

}

#postTime {

color: #888;

font-size: 14px;

}

#postContent {

padding: 16px;

}

#postImage {

width: 100%;

height: auto;

border-radius: 8px;

margin-bottom: 12px;

}

#postActions {

display: flex;

justify-content: space-around;

padding: 16px;

border-top: 1px solid #ddd;

}

.actionButton {

border: none;

background: none;

font-size: 16px;

color: #333;

display: flex;

align-items: center;

cursor: pointer;

}

.actionButton:hover {

color: #007bff;

}

.actionIcon {

width: 24px;

height: 24px;

margin-right: 8px;

}

Js

const profileImages = ['image1.jpg', 'image2.jpg', 'image3.jpg']; // Replace with your image paths

const postImages = ['postImage1.jpg', 'postImage2.jpg', 'postImage3.jpg']; // Replace with your post image paths

let currentProfileIndex = 0;

let currentPostIndex = 0;

function changeProfileImage() {

const imgElement = document.getElementById('profileImage');

currentProfileIndex = (currentProfileIndex + 1) % profileImages.length;

imgElement.src = profileImages[currentProfileIndex];

}

function changePostImage() {

const imgElement = document.getElementById('postImage');

currentPostIndex = (currentPostIndex + 1) % postImages.length;

imgElement.src = postImages[currentPostIndex];

}

function updateTime() {

const timeElement = document.getElementById('postTime');

const now = new Date();

const hours = String(now.getHours()).padStart(2, '0');

const minutes = String(now.getMinutes()).padStart(2, '0');

const seconds = String(now.getSeconds()).padStart(2, '0');

timeElement.textContent = `${hours}:${minutes}:${seconds}`;

}

// Initial setup

updateTime(); // Display time immediately on load

setInterval(updateTime, 1000); // Update time every second

setInterval(changeProfileImage, 5000); // Change profile image every 5 seconds

setInterval(changePostImage, 10000); // Change post image every 10 seconds