AIM: Create a webpage for rating the painting and displaying the positive and negative ratings about it. Admin has to create a webpage for loading and getting reviews about the painting from customer.

**ALGORITHM:**

**Design the Database Schema:**

* + Identify the data fields needed for a painting review, such as painting title, artist, review text, rating, and date.
  + Design a database schema to store painting review information.

sql

**CODES:**

**LOGIN CODE:**

**<html>**

**<body bgcolor="bisque">**

**<form action='home.php' method='post'>**

**<center><b><font color="blue" size="10">Login</font></b></center><br><br>**

**User name: <input type='text' name='name'><br>**

**password: <input type='text' name='password'><br>**

**</form>**

**</body>**

**</html>**

**<a href="welcome.html">LOGIN</a>**

**HTML CODE:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Painting Rating and Reviews</title>

<link rel="stylesheet" href="C:\Users\K.C HARSHITHA\Desktop\paintcss.css">

</head>

<body>

<header>

<h1>Painting Rating and Reviews</h1>

</header>

<section id="painting">

<img src="C:\Users\K.C HARSHITHA\Documents\paint.webp" alt="Painting">

<h2>Beautiful Landscape</h2>

<p>Artist: John Doe</p>

<div id="rating">

<label for="ratingInput">Rate this painting:</label>

<input type="number" id="ratingInput" min="1" max="5">

<button onclick="submitRating()">Submit Rating</button>

</div>

</section>

<section id="reviews">

<h2>Customer Reviews</h2>

<ul id="reviewsList">

<!-- Reviews will be displayed here -->

</ul>

</section>

<script src="C:\Users\K.C HARSHITHA\Desktop\paintjs.js"></script>

</body>

</html>

**CSS CODE:**

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

}

header {

background-color: #333;

color: #fff;

text-align: center;

padding: 20px;

}

section {

padding: 20px;

}

img {

max-width: 50%;

height: auto;

border-radius: 8px;

margin-bottom: 10px;

}

label {

display: block;

margin-bottom: 5px;

}

input {

margin-bottom: 10px;

}

button {

background-color: #4caf50;

color: white;

border: none;

padding: 10px 20px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

cursor: pointer;

border-radius: 5px;

}

button:hover {

background-color: #45a049;

}

ul {

list-style: none;

padding: 0;

}

li {

margin-bottom: 15px;

border: 1px solid #ddd;

padding: 10px;

border-radius: 8px;

}

**JAVASCRIPT CODE:**

function submitRating() {

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

const rating = parseInt(ratingInput.value);

// Validate rating (between 1 and 5)

if (isNaN(rating) || rating < 1 || rating > 5) {

alert('Please enter a valid rating between 1 and 5.');

return;

}

// Store the rating (you would send this data to the server in a real-world scenario)

// For simplicity, let's store it in localStorage

const reviews = JSON.parse(localStorage.getItem('paintingReviews')) || [];

reviews.push({ rating });

localStorage.setItem('paintingReviews', JSON.stringify(reviews));

// Refresh the reviews list

displayReviews();

}

function displayReviews() {

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

const reviews = JSON.parse(localStorage.getItem('paintingReviews')) || [];

// Clear the existing reviews

reviewsList.innerHTML = '';

// Display each review

reviews.forEach((review, index) => {

const listItem = document.createElement('li');

listItem.textContent = `Review ${index + 1}: Rating - ${review.rating}`;

reviewsList.appendChild(listItem);

});

}

function displayAdminReviews() {

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

const reviews = JSON.parse(localStorage.getItem('paintingReviews')) || [];

adminReviewsList.innerHTML = '';

reviews.forEach((review, index) => {

const listItem = **document.createElement('**

**OUTPUT:**

