**Practical–2**

***Styling a Photo Gallery:***

*Task: Develop a webpage with a grid layout to display a collection of images Requirements: 1. Apply CSS to style the gallery, including image borders, margins, and spacing 2. Implement hover effects to highlight images on mouse over. 3 Make the gallery responsive and ensure it looks good on both desktop and mobile device*

**SOURCECODE:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>NAIL ART IMAGE GALLARY<title>

<style>

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

background-color: #FFC6C6:

}

header {

background-color: #333;

color: #fff;

text-align: center;

}

h1{

padding: 20px 0;

}

margin: 0;

.gallery-container (

display: grid;

grid-template-columns: repeat(auto-fill, minmax(300px, 1fr));

gap: 20px;

padding: 20px;

justify-items: center;

{

gallery-item {

background-color: #fff;

border-radius: 8px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

overflow: hidden;

transition: transform 0.3s ease-in-out;

}

.gallery-item img {

width: 100%;

height: auto;

display: block;

}

gallery-item:hover {

trasform: scale(1.05);

}

.caption {

padding: 10px;

text-align: center;

background-color: #333;

color: #fff;

}

</style>

</head>

<body>

<header>

<h1>Nail art image Gallery</h1>

<p>Explore the beauty od dresses throught these stunning images</p>

</header>

<div class="gallery-container">

<!- Image 1 to Image 50 ->

<div class="gallery-item">

<img src=" nail art image1.jpg" alt="Nail art image 1"

<div class="caption"> nail art image </div>

</div>

<div class="gallery-item">

<img src=" nail art image2.jpg" alt="Nail art image 2">

<div class="caption">Nail art image 2</div>

</div>

<div class="gallery-item"

<img src="nail art image3.jpg" alt="Nail art image 3">

<div class="caption">Nail art image 3</div>

</div>

<div class="gallery-item"

<img src="nail art image4.jpg" alt="Nail art image 4">

<div class="caption">Nail art image 4</div>

</div>

<div class="gallery-item">

<img src="nail art image5.jpg" alt="Nail art image 5">

<div class="caption">Nail art image 5</div>

</div>

<div class="gallery-item">

<img src="nail art image6.jpg" alt="Nail art image 6">

<div class="caption">Nail art image 6</div>

</div>

<div class="gallery-item">

<img src="nail art image7.jpg" alt="Nail art image 7">

<div class="caption">Nail art image 7</div>

</div>

<div class="gallery-item">

<img src="nail art image8.jpg" alt="Nail art image 8">

<div class="caption">Nail art image 8</div>

</div>

<img src=" nail art image9.jpg" alt="Nail art image 9"

<div class="caption"> nail art image9 </div>

</div>

<div class="gallery-item">

<img src=" nail art image10.jpg" alt="Nail art image 10">

<div class="caption">Nail art image 10</div>

</div>

<div class="gallery-item"

<img src="nail art image11.jpg" alt="Nail art image 11">

<div class="caption">Nail art image 11</div>

</div>

<div class="gallery-item"

<img src="nail art image12.jpg" alt="Nail art image 12">

<div class="caption">Nail art image 12</div>

</div>

<div class="gallery-item">

<img src="nail art image13.jpg" alt="Nail art image 13">

<div class="caption">Nail art image 13</div>

</div>

<div class="gallery-item">

<img src="nail art image14.jpg" alt="Nail art image 14">

<div class="caption">Nail art image 14</div>

</div>

<div class="gallery-item">

<img src="nail art image15.jpg" alt="Nail art image 15">

<div class="caption">Nail art image 15</div>

</div>

<div class="gallery-item">

<img src="nail art image16.jpg" alt="Nail art image 16">

<div class="caption">Nail art image 16</div>

</div>

<img src=" nail art image17.jpg" alt="Nail art image 17"

<div class="caption"> nail art image </div>

</div>

<div class="gallery-item">

<img src=" nail art image18.jpg" alt="Nail art image 18">

<div class="caption">Nail art image 18</div>

</div>

<div class="gallery-item"

<img src="nail art image19.jpg" alt="Nail art image 19">

<div class="caption">Nail art image 19</div>

</div>

<div class="gallery-item"

<img src="nail art image20.jpg" alt="Nail art image 20">

<div class="caption">Nail art image 20</div>

</div>

<div class="gallery-item">

<img src="nail art image21.jpg" alt="Nail art image 21">

<div class="caption">Nail art image 21</div>

</div>

<div class="gallery-item">

<img src="nail art image22.jpg" alt="Nail art image 22">

<div class="caption">Nail art image 22</div>

</div>

<div class="gallery-item">

<img src="nail art image23.jpg" alt="Nail art image 23">

<div class="caption">Nail art image 23</div>

</div>

<div class="gallery-item">

<img src="nail art image24.jpg" alt="Nail art image 24">

<div class="caption">Nail art image 24</div>

</div>

<div class="gallery-item"

<img src="nail art image25.jpg" alt="Nail art image 25">

<div class="caption">Nail art image 25</div>

</div>

<div class="gallery-item">

<img src="nail art image26.jpg" alt="Nail art image 26">

<div class="caption">Nail art image 21</div>

</div>

<div class="gallery-item">

<img src="nail art image27.jpg" alt="Nail art image 27">

<div class="caption">Nail art image 27</div>

</div>

<div class="gallery-item">

<img src="nail art image28.jpg" alt="Nail art image 28">

<div class="caption">Nail art image 28</div>

</div>

<div class="gallery-item">

<img src="nail art image29.jpg" alt="Nail art image 29">

<div class="caption">Nail art image 29</div>

</div>

<div class="gallery-item">

<img src="nail art image30.jpg" alt="Nail art image 30">

<div class="caption">Nail art image 30</div>

</div>

<div class="gallery-item">

<img src="nail art image31.jpg" alt="Nail art image 31">

<div class="caption">Nail art image 31</div>

</div>

<div class="gallery-item">

<img src="nail art image32.jpg" alt="Nail art image 32">

<div class="caption">Nail art image 32</div>

</div><div class="gallery-item">

<img src="nail art image33.jpg" alt="Nail art image 33">

<div class="caption">Nail art image 33</div>

</div>

<div class="gallery-item">

<img src="nail art image34.jpg" alt="Nail art image 34">

<div class="caption">Nail art image 34</div>

</div><div class="gallery-item">

<img src="nail art image35.jpg" alt="Nail art image 35">

<div class="caption">Nail art image 35</div>

</div><div class="gallery-item">

<img src="nail art image36.jpg" alt="Nail art image 36">

<div class="caption">Nail art image 36</div>

</div><div class="gallery-item">

<img src="nail art image37.jpg" alt="Nail art image 37">

<div class="caption">Nail art image 37</div>

</div><div class="gallery-item">

<img src="nail art image38.jpg" alt="Nail art image 38">

<div class="caption">Nail art image 38</div>

</div><div class="gallery-item">

<img src="nail art image39.jpg" alt="Nail art image 39">

<div class="caption">Nail art image39</div>

</div>

<div class="gallery-item">

<img src="nail art image40.jpg" alt="Nail art image 40">

<div class="caption">Nail art image 40</div>

</div>

<div class="gallery-item">

<img src="nail art image41.jpg" alt="Nail art image 41">

<div class="caption">Nail art image 41</div>

</div>

<div class="gallery-item">

<img src="nail art image42.jpg" alt="Nail art image 42">

<div class="caption">Nail art image 42</div>

</div>

<div class="gallery-item">

<img src="nail art image43.jpg" alt="Nail art image 43">

<div class="caption">Nail art image 43</div>

</div>

<div class="gallery-item">

<img src="nail art image44.jpg" alt="Nail art image 44">

<div class="caption">Nail art image 44</div>

</div>

<div class="gallery-item">

<img src="nail art image45.jpg" alt="Nail art image 45">

<div class="caption">Nail art image 45</div>

</div>

<div class="gallery-item">

<img src="nail art image46.jpg" alt="Nail art image 46">

<div class="caption">Nail art image 46</div>

</div>

<div class="gallery-item">

<img src="nail art image47.jpg" alt="Nail art image 47">

<div class="caption">Nail art image 47</div>

</div>

<div class="gallery-item">

<img src="nail art image48.jpg" alt="Nail art image 48">

<div class="caption">Nail art image 48</div>

</div>

<div class="gallery-item">

<img src="nail art image49.jpg" alt="Nail art image 49">

<div class="caption">Nail art image 49</div>

</div>

<div class="gallery-item">

<img src="nail art image50.jpg" alt="Nail art image 50">

<div class="caption">Nail art image 50</div>

</div>

<div class="gallery-item">

<img src="nail art image51.jpg" alt="Nail art image 51">

<div class="caption">Nail art image 51</div>

</div>

<div class="gallery-item">

<img src="nail art image52.jpg" alt="Nail art image 52">

<div class="caption">Nail art image 52</div>

</div>

<div class="gallery-item">

<img src="nail art image53.jpg" alt="Nail art image 53">

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</div>

<div class="gallery-item">

<img src="nail art image54.jpg" alt="Nail art image 54">

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</div>

<div class="gallery-item">

<img src="nail art image55.jpg" alt="Nail art image 55">

<div class="caption">Nail art image 55</div>

</div>

<div class="gallery-item">

<img src="nail art image56.jpg" alt="Nail art image 56">

<div class="caption">Nail art image 56</div>

</div>

</div>

</body>

</html>