

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 GALLERY</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 {
```

```
    transform: 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 of dresses through these stunning images</p>
```

```
</header>
```

```
<div class="gallery-container">
```

```
<!-- Image 1 to Image 50 -->
```

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

```
nail art image </div>
```

```
</div>
```

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

```

```

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

```
</div>
```

```
<div class="gallery-item"
```

```

```

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

```
</div>
```

```
<div class="gallery-item"
```

```

```

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

```
</div>
```

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

```

```

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

```
</div>
```

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

```

```

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

```
</div>
```

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

```

```

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

</div>

<div class="gallery-item">

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

</div>

 nail art image9 </div>

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item"

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

</div>

<div class="gallery-item"

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">


```
<div class="caption">Nail art image 15</div>
</div>
<div class="gallery-item">

<div class="caption">Nail art image 16</div>
</div>
 nail art image </div>
</div>
<div class="gallery-item">

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

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

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

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

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

```

```
<div class="caption">Nail art image 23</div>
</div>
<div class="gallery-item">

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

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

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

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

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

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

<div class="caption">Nail art image 30</div>
</div>
<div class="gallery-item">
```


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

</div>

<div class="gallery-item">

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

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

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

</div>

<div class="gallery-item">

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

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

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

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

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

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

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

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

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

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

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

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

</div>

<div class="gallery-item">

<div class="caption">Nail art image 53</div>

</div>

<div class="gallery-item">

<div class="caption">Nail art image 54</div>

</div>

<div class="gallery-item">

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

</div>

```
<div class="gallery-item">
  
  <div class="caption">Nail art image 56</div>
</div>
</div>
</body>
</html>
```