

Images with W3.CSS

With W3.CSS, we have w3-image class and various other classes and properties using which we may display images in beautiful and interesting ways.

Class Name	Description
w3-image	Used to display a basic styled image without any border.
w3-circle	Used to display image within a circle
w3-border	Used to add borders around the image. We may give padding property in style to show thin or thick border.
w3-round-xxx	Used to add rounded corners to an image
w3-card-num	Used to display image as a card.
w3-display- classes	Used to position the text in an image. These can be top, bottom, middle, left, right etc and their combinations.
w3-opacity-xxx	Used to make images transparent.
w3-grayscale	Used to add a grayscale effect to an image
w3-sepia	Used to add a sepia effect to an image
w3-hover- opacity	Used to add transparency to the image on mouse-over
w3-hover- opacity-off	Used to remove transparency to the image on mouse-over

We may also use some properties to give a different look to image like width to make image responsive etc. we may also make grid or album of images.

Example 1: Simple image, Image in Circle and Image with border

```
<html>
<title>Image Example</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>
<div class="w3-container">
  <h2>Simple image, Image in Circle and Image with border</h2>
  <p>Simple Image</p>
```

```

```

```
<p>Image in Circle</p>
```

```

```

```
<p>Image Border</p>
```

```

</div>
```

```
</body>
```

```
</html>
```

Simple image, Image in Circle and Image with border

Simple Image



Image in Circle



Image Border



Example 2: Image with Rounded Corners

```
<html>
```

```
<title>Image Example</title>
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
```

```

<body>
<div class="w3-container">
  <h2>Displaying Rounded Images : Round on corners</h2>

  <p>Small rounded corner</p>
  

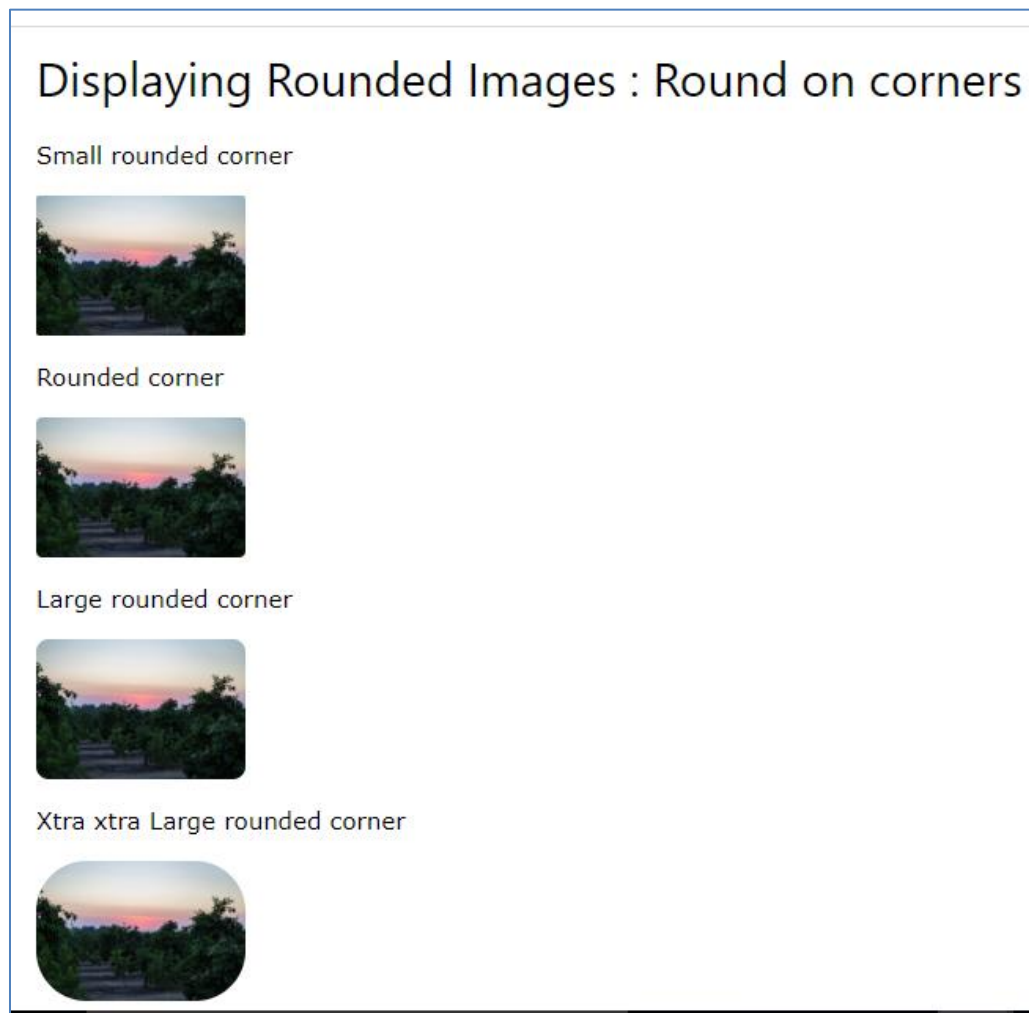
  <p>Rounded corner</p>
  

  <p>Large rounded corner</p>
  

  <p>Xtra xtra Large rounded corner</p>
  
</div>

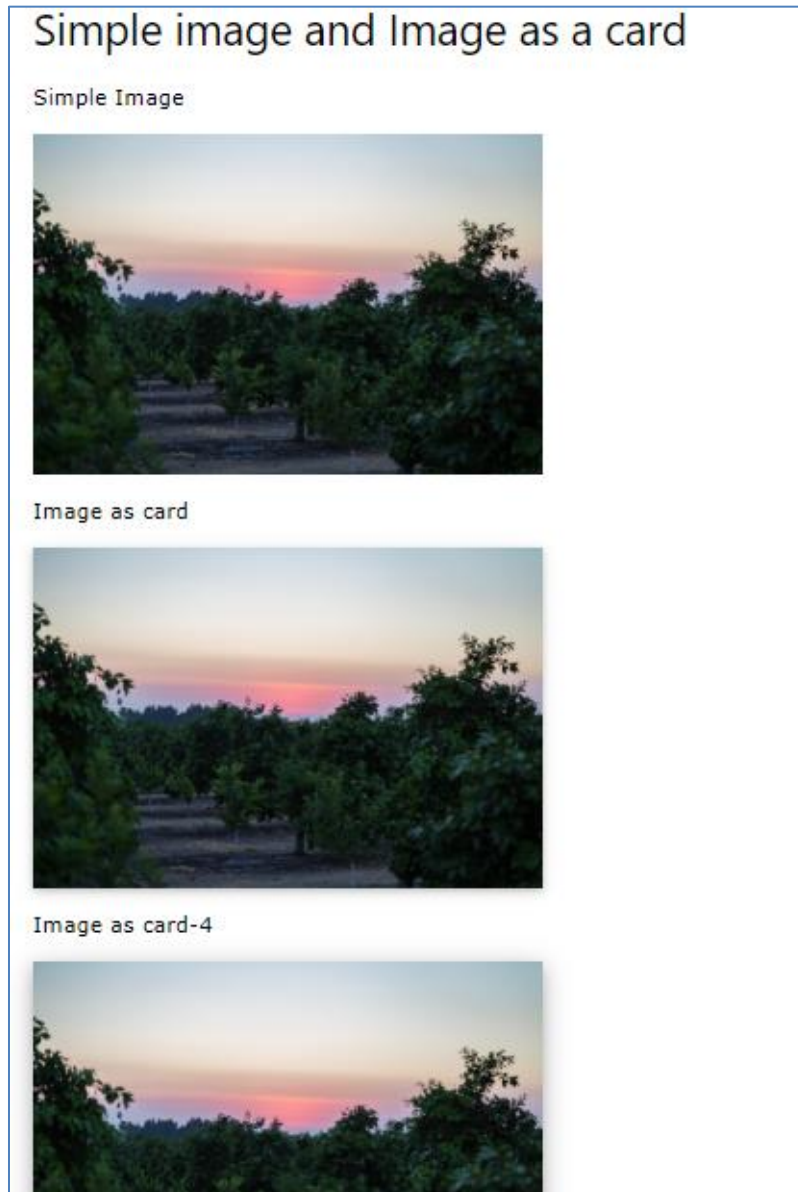
</body>
</html>

```



Example 3 Simple image and Image as a card

```
<html>
<title>Image Example</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>
<div class="w3-container">
  <h2>Simple image and Image as a card</h2>
  <p>Simple Image</p>
  
  <p>Image as card</p>
  
  <p>Image as card-4</p>
  
</div>
</body>
</html>
```



Assignment

1. Explain how to give different effects to image using W3.CSS?