CSS Essentials

Styling images and forms

Overview

1. Styling images
2. Styling forms

Section 1

Styling images

1. Styling images

➢ Use the **border-radius** property to create rounded images

```
img {
  border-radius: 8px;
}
```

```
img {
  border-radius: 50%;
}
```

1. Styling images

➢ **Responsive images** will automatically adjust to fit the size of the screen

- ▪ Step1: Add HTML

```
<img src="nature.jpg" alt="Nature" class="responsive">
```

- ▪ Step 2: Add CSS

If you want the image to scale both up and down on responsiveness, set the CSS width property to 100% and height to auto

```css
.responsive {
  width: 100%;
  height: auto;
}
```

➢ **Responsive images**

If you want an image to scale down if it has to, but never scale up to be larger than its original size, use max-width: 100%

```css
.responsive {
  max-width: 100%;
  height: auto;
}
```

If you want to restrict a responsive image to a maximum size, use the max-width property, with a pixel value of your choice

```css
.responsive {
  width: 100%;
  max-width: 400px;
  height: auto;
}
```

1. Styling images

➢ **Center an image:** To center an image, set left and right margin to auto and make it into a block element

```css
img {
    display: block;
    margin-left: auto;
    margin-right: auto;
    width: 50%;
}
```

➢ **Transparent image:** The *opacity* property can take a value from 0.0 - 1.0. The lower value, the more transparent

opacity 0.2

opacity 0.5

opacity 1 (default)

Section 1

Styling forms

2. Styling forms

➢ **Styling Input Fields:**

▪ Use the ***width*** property to determine the width of the input field

```
input {

  width:100%;

}
```

▪ Use the ***padding*** property to add space inside the text field

```
input[type=text] {

  padding: 10px;

}
```

2. Styling forms

- ➤ **Styling Input Fields:**
  - ▪ Use the ***border*** property to change the border size and color, and use the ***border-radius*** property to add rounded corners

```
.rounded-input {
  padding:10px;
  border-radius:10px;
}
```

| Name |
| Email |

  - ▪ Use the ***background-color*** property to add a background color to the input, and the ***color*** property to change the text color

```
input[type=text] {
  background-color: #3CBC8D;
  color: white;
}
```

| John |

Thank you