

CSS



CASCADE STYLE SHEET (CSS)

Prof. Manan Thakkar

CSS Background

- CSS background property is used to define the background effects on element.
- 5 CSS background properties
 1. background-color
 2. background-image
 3. background-repeat
 4. background-attachment
 5. background-position

CSS background-color

- The background-color property is used to specify the background color of the element.

e.g., `<style type="text/css">`

```
body {background-color: yellow}
```

```
h1 {background-color: #00FF00}
```

```
h2 {background-color: transparent}
```

```
p {background-color: rgb(250,3,255)}
```

`<style>`



CSS background-image

- The background-image property is used to set an image as a background of an element.
- By default the image covers the entire element.

e.g., `<style>`

```
body
```

```
{
```

```
    background-image: url("IMG_8254.jpg");
```

```
}
```

`</style>`



CSS background-repeat

- background-image property repeats the background image horizontally and vertically.
- Some images are repeated only horizontally or vertically.

e.g.,

```
background-image: url("img1.png");
```

```
background-repeat: repeat-x;
```

```
background-image: url("img1.png");
```

```
background-repeat: repeat-y;
```


A decorative image of a wooden floor with vertical planks, located at the bottom of the slide.

CSS background-attachment

- The background-attachment property is used to specify if the background image is fixed and scroll the remaining page with the background color in browser window.

e.g.,

```
body {  
    background: red url('img1.png');  
    background-repeat: no-repeat;  
    background-attachment: fixed;  
    margin-left: 200px;  
}
```



CSS background-position

- The background-position property is used to define the initial position of the background image.
- By default, the background image is placed on the top-left of the webpage.

e.g.,

```
background: pink url('fig1.jpg');
```

```
background-repeat: no-repeat;
```

```
background-attachment: fixed;
```

```
background-position: center;
```