



ANECO ACADEMY

CSS- BACKGROUND- FONT-COLOR- LINK

CSS Properties

- Borders
- Margins
- Padding
- Height and Width
- Colors
- Backgrounds
- Fonts
- Float

CSS Property - Background

Backgrounds - CSS background properties are used to add background effects for elements.

- background-color

```
div { background-color: lightblue; }
```

- Background Image

```
div {background-image: url("bgWallppr.jpg"); }
```

- Background-repeat

```
body {  
  background-image: url("img_tree.png");  
  background-repeat: no-repeat;  
  Background-size:100px 200px;  
  Background-size:cover;  
}
```

- Background Shorthand

```
div {background: #ffffff url("img_tree.png") no-repeat;}
```

CSS Properties

Colors - Colors are specified using predefined color names, or RGB, HEX, HSL, RGBA, HSLA values.

- Text Color

```
<h1 style="color:blue;">Hello World</h1>
```

- Border Color

```
<h1 style="border:2px solid Tomato;">Hello World</h1>
```

- Background Color

```
<h1 style="background-color:DodgerBlue;">Hello World</h1>
```

- Color Values - In CSS, colors can also be specified using RGB values, HEX values, HSL values:

```
Tomato  
rgb(255, 99, 71)  
#ff6347  
hsl(9, 100%, 64%)
```

CSS Property - Fonts

Fonts

- font-family

```
p {font-family: "Times New Roman", Times, serif; }
```

- font-style

```
p {font-style: italic;}
```

- font-weight

```
p {font-weight: bold;}
```

- font-size

```
p {font-size: 14px;}
```

CSS Property – Link Properties

The four links states are:

1. a:link - a normal, unvisited link
2. a:visited - a link the user has visited
3. a:hover - a link when the user mouses over it
4. a:active - a link the moment it is clicked

```
a:link {color:#FF0000;}    /* unvisited link */  
a:visited {color:#00FF00;} /* visited link */  
a:hover {color:#FF00FF;}  /* mouse over link */  
a:active {color:#0000FF;} /* selected link */
```

When setting the style for several link states, there are some order rules:

a:hover MUST come after a:link and a:visited
a:active MUST come after a:hover