Text Decoration

- **text-decoration-line**


```
<head>
    <title>Text Decoration</title>
    <style>
        #box1 {text-decoration: underline;}
        #box2 {text-decoration: overline;}
        #box3 {text-decoration: line-through;}
    </style>
</head>
<body>
    <h3 id="box1" class="box">Box1</h3>
    <h3 id="box2" class="box">Box2</h3>
    <h3 id="box3" class="box">Box3</h3> <hr>
    <a href="#">link1</a> <br>
    <a href="#" style="text-decoration: none;">link2</a>
</body>
```

- **Usage:** Modifies the appearance of inline text.
- **Values:** Options include none, underline, overline, and line-through.
- **Hyperlinks:** Commonly used to remove underlines from hyperlinks for aesthetic purposes.

Note: It is not recommended to underline text that is not a link, as this often confuses the reader.

- **text-decoration-style**


```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Text Decoration Style</title>
    <style>
        .box {text-decoration: underline;}
        #box1 {text-decoration-style: dashed;}
        #box2 {text-decoration-style: double;}
        #box3 {text-decoration-style: solid;}
        #box4 {text-decoration-style: wavy;}
    </style>
</head>
<body>
    <h3 id="box1" class="box">Box1</h3>
    <h3 id="box2" class="box">Box2</h3>
    <h3 id="box3" class="box">Box3</h3>
    <h3 id="box4" class="box">Box4</h3>
</body>
</html>
```

text-decoration-style: solid; /* this is default */

text-decoration-color

16. Text-Decoration Property (color)

```
<head>
    <title>Text Decoration Style</title>
    <style>
        .box {text-decoration: underline;}
        #box1 {text-decoration-color: ■red;}
        #box2 {text-decoration-color: ■blue;}
        #box3 {text-decoration-color: ■green;}
        #box4 {text-decoration-color: ■rgb(86, 20, 86);}
    </style>
</head>
<body>
    <h3 id="box1" class="box">Box1</h3>
    <h3 id="box2" class="box">Box2</h3>
    <h3 id="box3" class="box">Box3</h3>
    <h3 id="box4" class="box">Box4</h3>
</body>
```

Text Decoration Style

127.0.0.1:5500/html/level%20...   Guest

Box1

Box2

Box3

Box4

text-decoration-thikness

```html
<!DOCTYPE html>
<html>
<head>
<style>
h1 {
  text-decoration-line: underline;
  text-decoration-thickness: auto;  /* this is default */
}

h2 {
  text-decoration-line: underline;
  text-decoration-thickness: 5px;
}

h3 {
  text-decoration-line: underline;
  text-decoration-thickness: 25%;
}

p {
  text-decoration-line: underline;
  text-decoration-color: red;
  text-decoration-style: double;
  text-decoration-thickness: 5px;
}
</style>
```

Heading 1

Heading 2

Heading 3

A paragraph.