

Praktikum Aplikasi Web

Pertemuan-3

Cascading Style Sheets

Percobaan -1

tescss01.html

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="example01.css" />
</head> <body> <h1>This header is 36 pt</h1>
<h2>This header is blue</h2>
<p>This paragraph has a left margin of 50 pixels</p>
</body>
</html>
```

example01.css

```
body { background-color: yellow }
h1 { font-size: 36pt }
h2 { color: blue }
p { margin-left: 50px }
```

Percobaan-2 : set image as background

tescss02.html

```
<html>
<head>
<style type="text/css">
body
{
background-image:
url('bgdesert.jpg')
}
</style>
</head>
<body>
<!-- set image as background -->
</body>
</html>
```

example02.css

```
body {background-color: tan}
h1 {color:maroon; font-size:20pt}
hr {color:navy}
p {font-size:11pt; margin-left: 15px}
a:link {color:green}
a:visited {color:yellow}
a:hover {color:black}
a:active {color:blue}
```

Percobaan-3 : background color

tescss03.html

```
<html>
<head>
<style type="text/css">
body {background-color: yellow}
h1 {background-color: #00ff00}
h2 {background-color: transparent}
p {background-color: rgb(250,0,255)}
</style>
</head>
<body>
<!-- background color -->
<h1>This is header 1</h1>
<h2>This is header 2</h2>
<p>This is a paragraph</p>

</body>
</html>
```

Percobaan-4 : set image as background

tescss04.html

```
<html>
<head>
<style type="text/css">
body
{
background-image:
url('bgdesert.jpg')
}
</style>
</head>
<body>
<!-- set image as background -->
</body>
</html>
```

Percobaan-5 : repeat a background image only vertically

tescss05.html

```
<html>
<head>
<style type="text/css">
body
{
background-image:
url('udinharun01.jpg');
background-repeat: repeat-y
}
</style>
</head>

<body>
<!-- This example demonstrates how to repeat a background image only vertically. -->
</body>
</html>
```

Percobaan-6 : place the image on the page

tescss06.html

```
<html>
<head>
<style type="text/css">
body
{
background-image:
url('smiley.gif');
background-repeat: no-repeat;
background-position:
center;
}
</style>
</head>
<body>
<p>
<b>place the image on the page.</b>

</p>
</body>
</html>
```



```
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
<p>This is some text</p>
</body>
</html>
```

Percobaan-9 : set the color of the text

tescss09.html

```
<html>
<head>

<style type="text/css">
h1 {color: #00ff00}
h2 {color: #dda0dd}
p {color: rgb(0,0,255)}
</style>

</head>

<body>
<h1>This is header 1</h1>
<h2>This is header 2</h2>
<p>This is a paragraph</p>
</body>
</html>
```

Percobaan-10 : set the background-color of a part of the text.

tescss10.html

```
<html>
<head>
<style type="text/css">
span.highlight
{
background-color:yellow
}
</style>
</head>

<body>
<p>
<span class="highlight">This is a text.</span> This is a text. This is a text. This is a text.
This is a text. This is a text. This is a text. This is a text. This is a text. <span
class="highlight">This is a text.</span>
</p>
</body>
</html>
```

Percobaan-11 : how to increase or decrease the space between characters

tescss11.html

```
<html>
<head>

<style type="text/css">
h1 {letter-spacing: -3px}
h4 {letter-spacing: 0.5cm}
</style>

</head>

<body>
<p>
<b>Note:</b> Netscape 4 does not support the "letter-spacing" property.
</p>
```



```
<h1>This is header 1</h1>
<h4>This is header 4</h4>

</body>
</html>
```

Percobaan-12 : to align the text

tescss12.html

```
<html>
<head>

<style type="text/css">
h1 {text-align: center}
h2 {text-align: left}
h3 {text-align: right}
</style>

</head>

<body>

<h1>This is header 1</h1>
<h2>This is header 2</h2>
<h3>This is header 3</h3>

</body>
</html>
```

Percobaan-13 : to add decoration to text

tescss13.html

```
<html>
<head>

<style type="text/css">
h1 {text-decoration: overline}
h2 {text-decoration: line-through}

</style>

</head>

<body>

<h1>This is header 1</h1>
<h2>This is header 2</h2>

</body>
</html>
```



```
</body>
</html>
```

Percobaan-14 : control the letters in a text
tescss14.html

```
<html>
<head>

<style type="text/css">
p.uppercase {text-transform: uppercase}
p.lowercase {text-transform: lowercase}
p.capitalize {text-transform: capitalize}
</style>

</head>

<body>

<p class="uppercase">
This is some text in a paragraph
</p>

<p class="lowercase">
This is some text in a paragraph
</p>

<p class="capitalize">
This is some text in a paragraph
</p>

</body>
</html>
```

Percobaan-15 : set a font of a text.

tescss15.html

```
<html>
<head>

<style type="text/css">
h3 {font-family: times}
p {font-family: courier}
p.sansserif {font-family: sans-serif}
</style>

</head>

<body>

<h3>This is header 3</h3>

<p>
This is a paragraph</p>

<p class="sansserif">
This is a paragraph</p>

</body>
</html>
```

Percobaan-16 : set the size of a font

tescss16.html

```
<html>
<head>

<style type="text/css">
h1 {font-size: 150%}
h2 {font-size: 130%}
p {font-size: 100%}
</style>

</head>
```

```
<body>

<h1>This is header 1</h1>
<h2>This is header 2</h2>
<p>This is a paragraph</p>

</body>
</html>
```

Percobaan-17 : set the style of a font

tescss17.html

```
<html>
<head>

<style type="text/css">
h1 {font-style: italic}
h2 {font-style: normal}
p {font-style: oblique}
</style>

</head>

<body>

<h1>This is header 1</h1>
<h2>This is header 2</h2>
<p>This is a paragraph</p>

</body>
</html>
```

Percobaan-18 : set the variant of a font

tescss18.html

```
<html>
<head>

<style type="text/css">
p.normal {font-variant: normal}
p.small {font-variant: small-caps}
</style>

</head>

<body>
<p class="normal">
This is a paragraph</p>

<p class="small">
This is a paragraph</p>

</body>
</html>
```

Percobaan-19 : set the boldness of a font

tescss19.html

```
<html>
<head>

<style type="text/css">
p.normal {font-weight: normal}
p.thick {font-weight: bold}
p.thicker {font-weight: 900}
</style>

</head>

<body>

<p class="normal">
This is a paragraph</p>
```

```
<p class="thick">
This is a paragraph</p>

<p class="thicker">
This is a paragraph</p>

</body>
</html>
```

Percobaan-20 : use the shorthand property for setting all of the font properties in one declaration.

tescss20.html

```
<html>
<head>

<style type="text/css">
p
{
font: italic small-caps 900 12px arial
}
</style>

</head>

<body>

<p>This is a paragraph</p>

</body>
</html>
```