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## PRAKTIKUM

### a. Praktikum 5.1 Z-Index

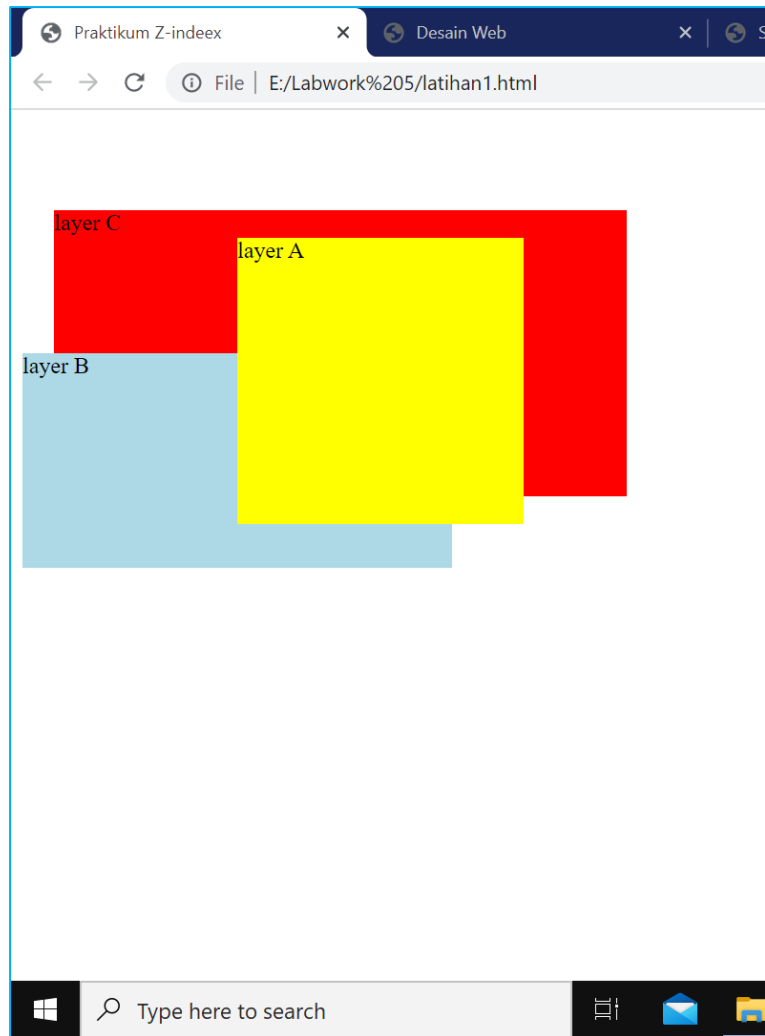
- Tulis script html berikut, save as "latihan1.html"
- Lengkapilah titik-titik tersebut agar menghasilkan tampilan seperti ini :

```
E:\Labwork 5\latihan1.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x latih

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Praktikum Z-indeex</title>
5 <style>
6
7     #layera{
8         position: fixed;
9         bottom: 300px;
10        margin: 20px 150px;
11        height: 200px;
12        width: 200px;
13        background: yellow;
14        z-index: 3;
15    }
16
17    #layerb{
18        position: fixed;
19        top: 70px;
20        margin: 100px 0;
21        height: 150px;
22        width: 300px;
23        background: lightblue;
24        z-index: 2;
25    }
26
27    #layerc{
28        position: fixed;
29        left: 10px;
30        top: 70px;
31        margin: 0 20px;
32        height: 200px;
33        width: 400px;
34        background: red;
35        z-index: 1;
36    }
37 </style>
38 </head>
39 <body>
40
41 <div id="layera">layer A</div>
42 <div id="layerb">layer B</div>
43 <div id="layerc">layer C</div>
44
45 </body>

Line 26, Column 1
```



b. **Praktikum 5.2 Sticky Navbar**

- Tulis script struktur HTML berikut ini, save as "latihan2.html"
- Selanjutnya buatlah sebuah file CSS dengan isi seperti berikut ini lalu save as "style.css"
- Lengkapi CSS tersebut agar menghasilkan tampilan di contoh

```
E:\Labwork 5\latihan2.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x latihan2.html x latihan3.html x style2.css x

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Sticky Navbar</title>
5 <link rel="stylesheet" type="text/css" href="style.css">
6 <style>
7   ul{
8     list-style-type: none;
9     margin: 0;
10    padding: 0;
11    overflow: hidden;
12    background-color: #008a8a
13  }
14  li{
15    float: left;
16  }
17  li a{
18    display: block;
19    color: white;
20    text-align: center;
21    padding: 14px 16px
22  }
23  li a{
24    background-color: #008a8a
25  }
26  li{
27    display: inline;
28    background-color: #008a8a
29  }li a{text-decoration: none;}
30 </style>
31 </head>
32 <body>
33 <div class="header">
34   <h2>Program Studi Pendidikan Teknik Informatika dan Komputer UNS</h2>
35 </div>
36 <div class="menu"><ul>
37   <li><a href="#">HOME</a></li>
38   <li><a href="#">PROFILE</a></li>
39   <li><a href="#">ACADEMIC</a></li>
40   <li><a href="#">ABOUT</a></li>
41   <li><a href="#">PORTOFOLIO</a></li>
42 </ul></div>
43 <div class="video-container">
44   <iframe src="https://www.youtube.com/embed/ijdrsNmd1YE?autoplay=1&mute=1" frame
45 </div>
46 </body>
47 </html>
```

```
E:\Labwork 5\latihan2.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x latihan2.html x latihan3.html x style2.css x

45 </div>
46 <div class="content">
47   <div>Sticky Navigation Bar</div>
48   <div>
49     <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Nisl rhoncus mattis rhoncus urna.
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53     amet consectetur.</p>
54     <p>Aliquam purus sit amet luctus. Sed sed risus pretium quam vulputate dignissim suspendisse in est. Sed faucibus turpis in eu mi bibendum neque egestas congue.
55     Tincidunt vitae semper quis lectus nulla at. Iaculis at erat pellentesque adipiscing commodo elit at. Imperdiet massa tincidunt nunc pulvinar. Accumsan sit amet nulla
56     facilisi morbi tempus iaculis urna. Enim facilisis gravida neque convallis a. Dui faucibus in ornare quam. Magnis dis parturient montes nascetur ridiculus.
57     Suspendisse in est ante in.</p>
58   </div>
59 </div>
60 </body>
61 </html>
```

## Style.css :

```
E:\Labwork 5\style.css - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

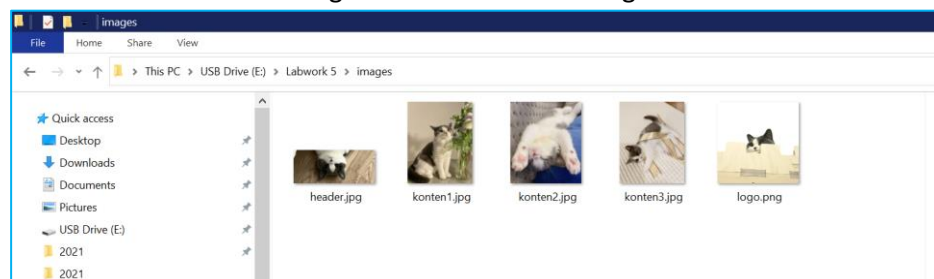
style.css x latihan1.html x

1 body{
2   padding: 0px;
3   margin: 0px;
4   background: #e1e1e1;
5 }
6 .header{
7   background: rgba(0, 0, 0, 0.9);
8   padding: 6px 24px;
9   text-align: left;
10  color: white;
11  margin: 0px;
12  letter-spacing: 1px;
13  font: caption;
14  font-size: 24px;
15  text-transform: uppercase;
16 }
17 .video-container{
18   position: relative;
19   z-index: -1;
20   top: 0px;
21 }
22 .video-container iframe{
23   width: 100%;
24   height: 90vh;
25 }
26 .content{
27   padding: 0px 24px;
28   text-align: justify;
29   font-size: 20px;
30 }
```



### c. Praktikum 5.3 Simple Layout HTML

- Siapkan minimal 3 gambar, berilah nama “logo.png”, “header.png” dan “konten.png” (boleh jpg / png, bebas dan untuk konten, boleh lebih dari 1) kemudian buat folder “image” dan letakkan semua gambar ke dalam folder tersebut



- Tulislah script html berikut, save as “latihan3.html”

```

E:\Labwork 5\latihan3.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x latihan2.html x latihan3.html x
1 <html>
2 |
3 <head>
4 <link rel="stylesheet" type="text/css" href="style2.css" />
5 <title>Desain Web</title>
6 </head>
7 <body>
8 |
9 <div id="wrap">
10 |
11 <div id="kiri">
12 <br><center>
13 
14 </center><br>
15 <h2>Artikel Populer</h2>
16 <ul>
17 <li><a href="#">Desain Web</a></li>
18 <li><a href="#">HTML</a></li>
19 <li><a href="#">CSS</a></li>
20 <li><a href="#">Lain-lain</a></li>
21 </ul>
22 </div>
23 |
24 <div id="header">
25 <div id="judul">
26 <a href="#">Belajar Layout Website</a>
27 </div>
28 <div class="desc">
29 Menggunakan HTML dan CSS
30 </div>
31 </div>
32 |
33 <div id="menu">
34 <ul>
35 <li><a href="#">HOME</a></li>
36 <li><a href="#">TENTANG</a></li>
37 <li><a href="#">GALERI</a>
38 <ul>
39 <li><a href="#">VIDEO</a></li>
40 <li><a href="#">PHOTO</a>
41 <ul>
42 <li><a href="#">PRIBADI</a></li>
43 <li><a href="#">UMUM</a></li>
44 </ul>
45 </li>

```

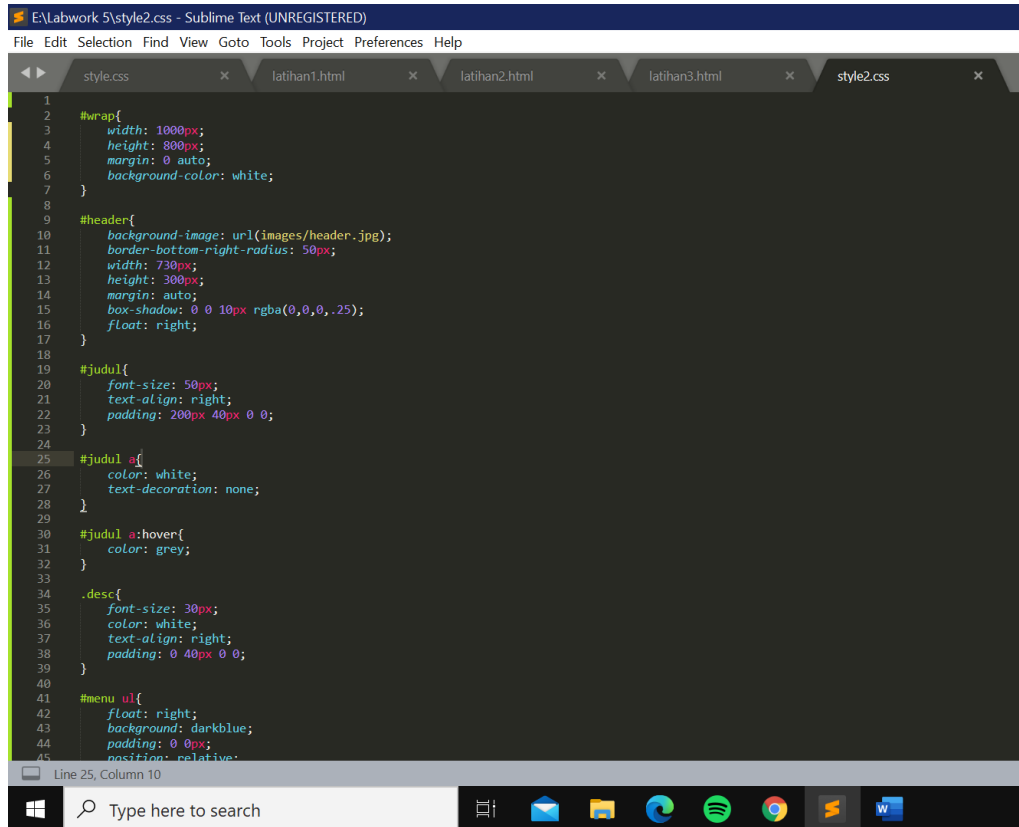
```

E:\Labwork 5\latihan3.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x latihan2.html x latihan3.html x style2.css x
44 </li>
45 </ul>
46 |
47 </div>
48 <li><a href="#">KONTAK</a></li>
49 <li><a href="#">DAFTAR ISI</a></li>
50 <li><a href="#">BUKU TAMU</a></li>
51 </ul>
52 </div>
53 |
54 <div id="konten">
55 <div class="posttitle">Selamat Datang</div>
56 <div class="post">
57 <p>
58 Belajar Membuat Layout Desain Web menggunakan HTML dan CSS dengan mudah.
59 </p>
60 <p>
61 Untuk belajar HTML klik halaman <b><a href="#">HTML</a></b> dan belajar CSS ke halaman <b><a href="#">CSS</a></b>
62 </p>
63 </div>
64 <div class="posttitle">Galeri</div>
65 <div class="post">
66 
67 
68 
69 </div>
70 </div>
71 |
72 <div id="footer">
73 &copy; Copyright 2020. All Right Reserved <br> Prodi Pendidikan Teknik Informatika dan Komputer <br> Universitas Sebelas Maret
74 </div>
75 |
76 </div>
77 |
78 </body>
79 </html>
80 |
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85 |

```

- Tuliskan script css berikut, save as “style.css”



The screenshot shows a Sublime Text editor window with the title bar "E:\Labwork 5\style2.css - Sublime Text (UNREGISTERED)". The menu bar includes File, Edit, Selection, Find, View, Goto, Tools, Project, Preferences, and Help. The editor has four tabs: style.css, latihan1.html, latihan2.html, and latihan3.html. The style.css tab is active, displaying the following CSS code:

```
1
2 #wrap{
3     width: 1000px;
4     height: 800px;
5     margin: 0 auto;
6     background-color: white;
7 }
8
9 #header{
10     background-image: url(images/header.jpg);
11     border-bottom-right-radius: 50px;
12     width: 730px;
13     height: 300px;
14     margin: auto;
15     box-shadow: 0 0 10px rgba(0,0,0,.25);
16     float: right;
17 }
18
19 #judul{
20     font-size: 50px;
21     text-align: right;
22     padding: 200px 40px 0 0;
23 }
24
25 #judul a{
26     color: white;
27     text-decoration: none;
28 }
29
30 #judul a:hover{
31     color: grey;
32 }
33
34 .desc{
35     font-size: 30px;
36     color: white;
37     text-align: right;
38     padding: 0 40px 0 0;
39 }
40
41 #menu ul{
42     float: right;
43     background: darkblue;
44     padding: 0 0px;
45     position: relative;
```

The status bar at the bottom indicates "Line 25, Column 10". The Windows taskbar is visible at the bottom with the search bar and several application icons.

```
E:\Labwork 5\style2.css - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

style.css x latihan1.html x
45 position: relative;
46 box-shadow: 0 0 10px rgba(0,0,0,.25);
47 list-style: none;
48 width: 730px;
49 }
50
51 #menu ul:after{
52 content: '';
53 clear: both;
54 display: block;
55 }
56
57 #menu ul li{
58 float: left;
59 }
60
61 #menu ul li: hover{
62 background: blue;
63 }
64
65 #menu ul li a{
66 display: block;
67 color: white;
68 padding: 10px 20px;
69 text-decoration: none;
70 }
71
72 #menu ul li: hover a{
73 color: white;
74 }
75
76 #menu ul li: hover > ul{
77 display: block;
78 }
79
80 #menu ul ul{
81 background: darkblue;
82 position: absolute;
83 padding: 0;
84 top: 100%;
85 display: none;
86 width: auto;
87 }
88
89 #menu ul ul li{
90
91 #menu ul ul li{
92 float: none;
93 position: relative;
94 }
95
96 #menu ul ul li a{
97 padding: 10px 30px;
98 color: white;
99 }
100
101 #menu ul ul li a: hover{
102 background: blue;
103 color: white;
104 }
105
106 #menu ul ul ul{
107 position: absolute;
108 left: 100%;
109 top: 0;
110 }
111
112 #kiri{
113 border-top-left-radius: 50px;
114 background-color: white;
115 width: 250px;
116 height: auto;
117 margin: 0 0 20px;
118 float: left;
119 list-style: none;
120 box-shadow: 0 0 10px rgba(0,0,0,.25);
121 }
122
123 #kiri ul{
124 margin: 0 0 20px 20px;
125 padding: 0;
126 list-style: none;
127 width: 200px;
128 }
129
130 #kiri li{
131 width: 100%;
132 margin: 0;
133 padding: 0;
134 list-style: none;
135 }
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