

Praktikum 3

Layout Web Semantik Lanjutan

Tujuan “Membuat layout web semantik dengan html5 dan css3”

Bahan :

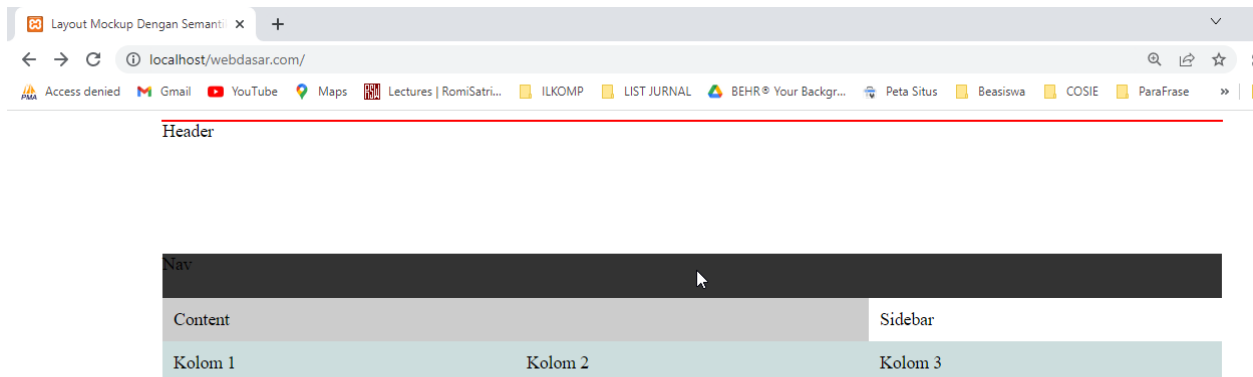
1. Notepad++
2. Webserver xampp

Keterangan melanjutkan disain web pada praktikum 2

Langkah kerja :

1. Penambahan pada disain praktikum 2
2. Disain article, sidebar dan footer
3. Buat folder images didalam folder utama
4. Tulis skrip dibawah ini

Disain Sebelumnya



Latihan selanjutnya buat gambar dengan ukuran header dan berformat png/jpg. Gambar ini akan kita jadikan gambar background header.

Buat folder images untuk menampung gambar yang telah ditugaskan sebelumnya. Pada folder images tersebut juga sediakan gambar lain untuk ditampilkan pada setiap article/content

This PC > Local Disk (D:) > XAMPP > htdocs > portalweb6.com >

Name	Date modified	Type	Size
assets	08/04/2022 09.25	File folder	
images	17/06/2022 08.40	File folder	
content1.php	17/06/2022 09.46	PHP File	5 KB
Header.jpg	27/05/2022 08.48	JPG File	17 KB
Header.png	27/05/2022 08.48	PNG File	22 KB
index.php	17/06/2022 09.45	PHP File	6 KB

This PC > Local Disk (D:) > XAMPP > htdocs > portalweb6.com > images

Name	Date modified	Type	Size
content1.png	12/06/2020 08.26	PNG File	26 KB
content2.png	22/06/2020 14.53	PNG File	5 KB
Header.png	27/05/2022 08.48	PNG File	22 KB

Setting file style.css jika tidak berhasil editing pada tag header seperti gambar, jangan lupa untuk mendisablekan properti di css.

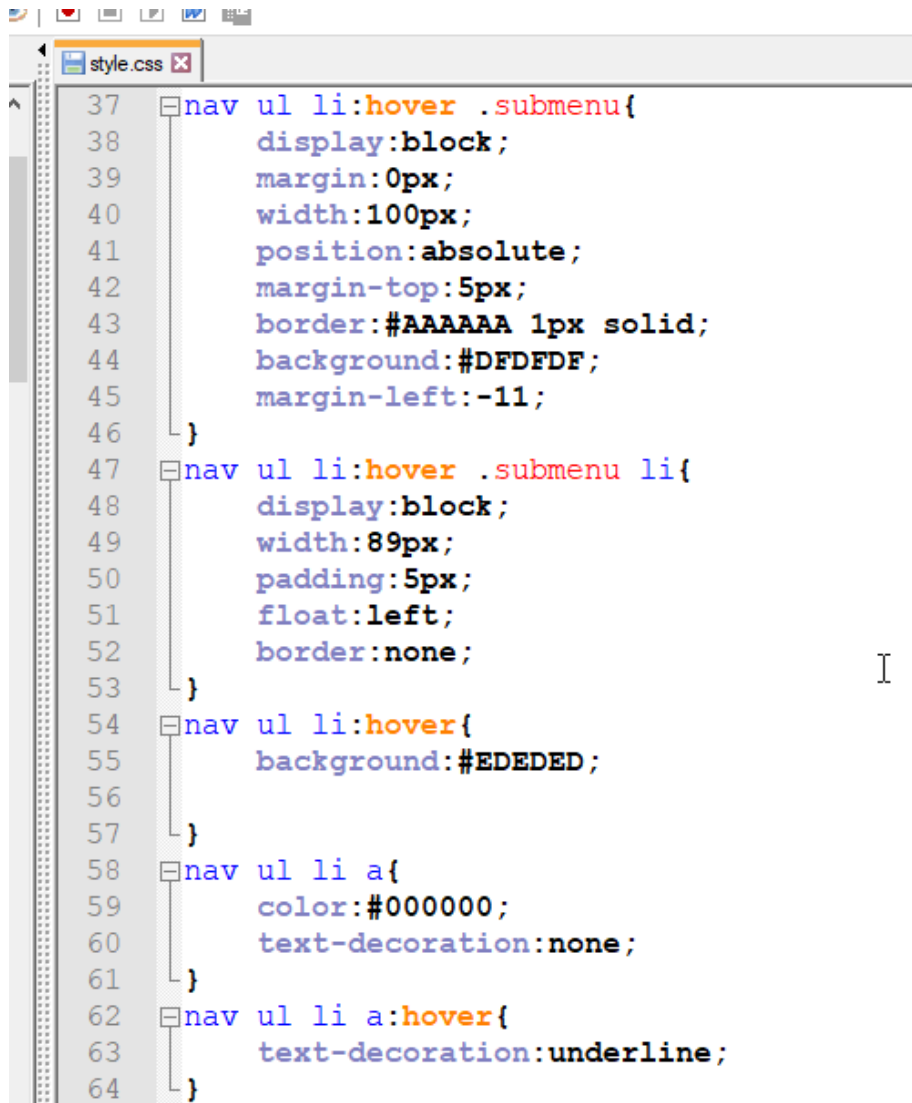


Editing nav

```
index.php x
7 <body>
8 <!--tag div space/grid/kamar -->
9 <div id="wrapper">
10 <div id="container">
11 <header></header>
12 <nav>
13 <ul>
14 <li><a href="index.php">Beranda</a></li>
15 <li><a href="#">Artikel</a></li>
16 <li><a href="#">Profil</a>
17 <ul class="submenu">
18 <li><a href="#">Hub Kami</a></li>
19 <li><a href="#">Tentang kami</a></li>
20 </ul>
21 </li>
22 </ul>
23 </nav>
24 <content>
```

Style.css/nav

```
12 nav{
13     height:40px;
14     width:958px;
15     float:left;
16     background:#DFDFDF;
17     border: #AAAAAA 1px solid;
18     overflow:auto;
19 }
20 nav ul{
21     list-style:none;
22     float:left;
23     overflow:auto;
24     margin:0px;
25     padding:0px;
26 }
27 nav ul li{
28     display:block;
29     float:left;
30     padding:5px 10px 5px 10px;
31     margin:0px;
32     border-right: #AAAAAA 1px solid;
33 }
34 nav ul li .submenu{
35     display:none;
36 }
```

A screenshot of a web browser's developer tools, specifically the 'style.css' panel. The code defines styles for a navigation menu. Line 37: `nav ul li:hover .submenu{`. Line 38: `display:block;`. Line 39: `margin:0px;`. Line 40: `width:100px;`. Line 41: `position:absolute;`. Line 42: `margin-top:5px;`. Line 43: `border:#AAAAAA 1px solid;`. Line 44: `background:#DFDFDF;`. Line 45: `margin-left:-11;`. Line 46: `}`. Line 47: `nav ul li:hover .submenu li{`. Line 48: `display:block;`. Line 49: `width:89px;`. Line 50: `padding:5px;`. Line 51: `float:left;`. Line 52: `border:none;`. Line 53: `}`. Line 54: `nav ul li:hover{`. Line 55: `background:#EDED;EDED;`. Line 56: `}`. Line 57: `}`. Line 58: `nav ul li a{`. Line 59: `color:#000000;`. Line 60: `text-decoration:none;`. Line 61: `}`. Line 62: `nav ul li a:hover{`. Line 63: `text-decoration:underline;`. Line 64: `}`.

```
37 nav ul li:hover .submenu{
38     display:block;
39     margin:0px;
40     width:100px;
41     position:absolute;
42     margin-top:5px;
43     border:#AAAAAA 1px solid;
44     background:#DFDFDF;
45     margin-left:-11;
46 }
47 nav ul li:hover .submenu li{
48     display:block;
49     width:89px;
50     padding:5px;
51     float:left;
52     border:none;
53 }
54 nav ul li:hover{
55     background:#EDED;EDED;
56 }
57 }
58 nav ul li a{
59     color:#000000;
60     text-decoration:none;
61 }
62 nav ul li a:hover{
63     text-decoration:underline;
64 }
```

Editing article, didalam tag ,<article> bentuknya seperti ini

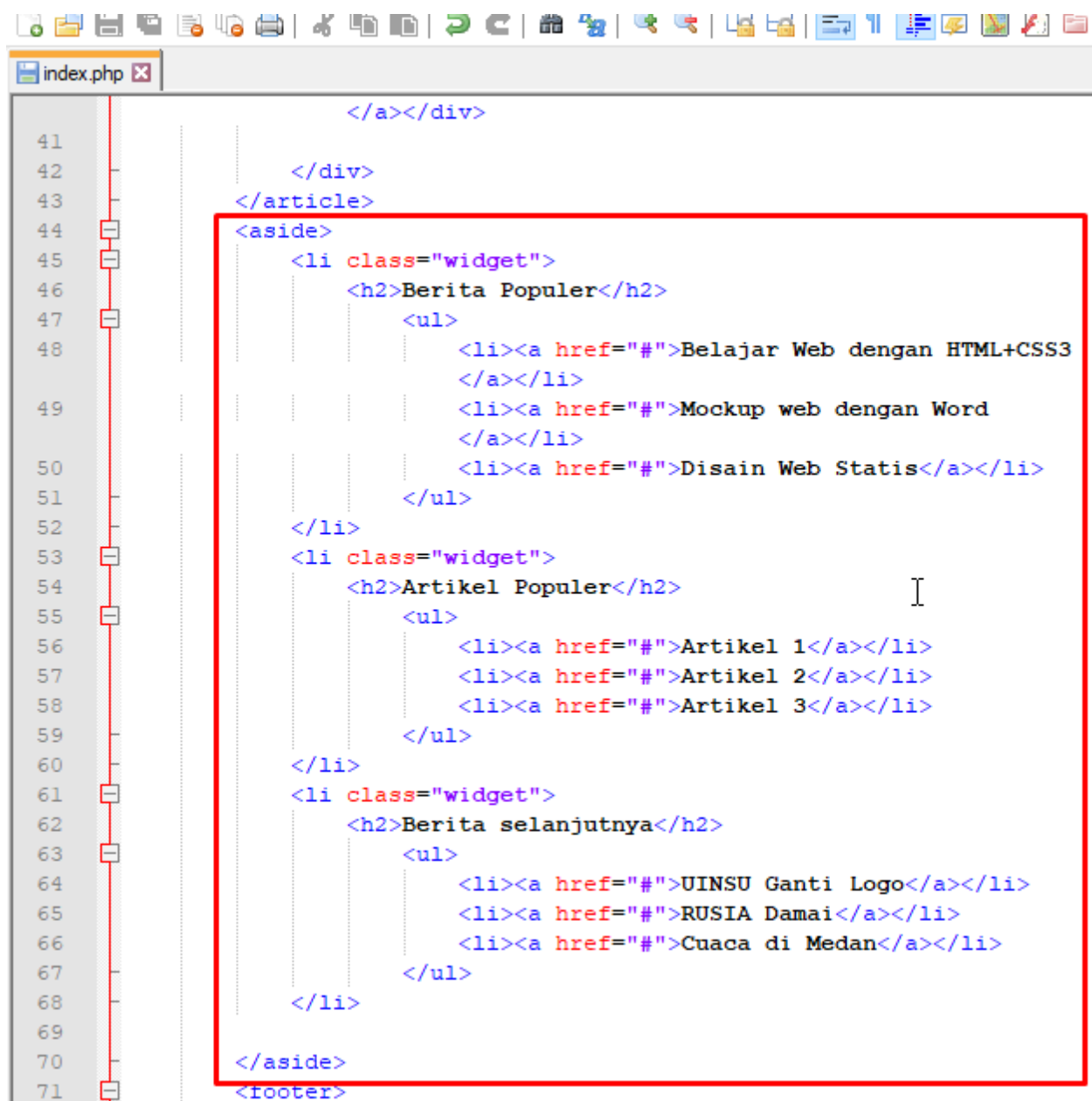
```
index.php x
22      </ul>
23    </nav>
24    <article>
25      <div id="single">
26        <div id="t-images" style=
27          "background:url(images/article1.png)">&nbsp;</div>
28        <h2>Belajar Web dengan HTML+CSS3</h2>
29        Click Insert and then choose the elements you want
30        from the different galleries. Themes and styles
31        also help keep your document coordinated. When you
32        click Design and choose a new Theme, the pictures,
33        charts, and SmartArt graphics change to match your
34        new theme. When you apply styles, your headings
35        change to match the new theme. Save time in Word
36        with new buttons that show up where you need them.
37        To change the way a picture fits in your document,
38        click it and a button for layout options appears
39        next to it. When you work on a table, click where
40        you want to add a row or a column, and then click
41        the plus sign. Reading is easier, too, in the new
42        Reading view. You can collapse parts of the
43        document and focus on the text you want. If you
44        need to stop reading before you reach the end, Word
45        remembers where you left off - even on another
46        device.<div id="more"><a href="article1.php">Baca
47        selengkapnya</a></div>
48      </div>
49      <div id="single">
50        <div id="t-images" style=
51          "background:url(images/article2.png)">&nbsp;</div>
52        <h2>Mockup web dengan Word</h2>
53        Click Insert and then choose the elements you want
54        from the different galleries. Themes and styles
55        also help keep your document coordinated. When you
56        click Design and choose a new Theme, the pictures
```

Css artilec

```
style.css
64 }
65 #wrapper article{
66     width:620px;
67     float:left;
68     padding:10px
69 }
70 #wrapper article #single{
71     margin:5px;
72     border:#DFDFDF 1px solid;
73     padding:5px;
74     font-size: 13px;
75     float:left;
76     overflow:auto;
77     text-align:justify;
78 }
79 #wrapper article #single #t-images{
80     width:150px;
81     height:150px;
82     float:left;
83     overflow:auto;
84     margin-right:5px;
85 }
86 #wrapper article #single h2{
87     margin:0px;
88     font-family: Tahoma;
89     font-size:18px;
90     padding:5px;
91     border:#DFDFDF 1px solid;
92     background:#EEEEEE;
93 }
```

```
style.css
91     border:#DFDFDF 1px solid;
92     background:#EEEEEE;
93 }
94 }
95 #wrapper article #single #more a{
96     float:right;
97     overflow:auto;
98     border: #FF9933 1px solid;
99     background:#CF6;
100     padding:2px 10px 2px 10px;
101     margin-bottom:10px;
102     margin-right:10px;
103     margin-top:10px;
104     text-align:center;
105     text-decoration:none;
106     color:#000000;
107     -moz-border-radius:10px;
108     -webkit-border-radius:10px;
109 }
110 }
111 #wrapper article #single #more a:hover{
112     background:#BD6;
113     color:#093;
114     border:#CC6600 1px solid;
115 }
116 #wrapper aside{
```

Editing tag aside



```
index.php x
41      </a></div>
42
43      </div>
44      </article>
45      <aside>
46          <li class="widget">
47              <h2>Berita Populer</h2>
48              <ul>
49                  <li><a href="#">Belajar Web dengan HTML+CSS3</a></li>
50                  <li><a href="#">Mockup web dengan Word</a></li>
51                  <li><a href="#">Disain Web Statis</a></li>
52              </ul>
53          </li>
54          <li class="widget">
55              <h2>Artikel Populer</h2>
56              <ul>
57                  <li><a href="#">Artikel 1</a></li>
58                  <li><a href="#">Artikel 2</a></li>
59                  <li><a href="#">Artikel 3</a></li>
60              </ul>
61          </li>
62          <li class="widget">
63              <h2>Berita selanjutnya</h2>
64              <ul>
65                  <li><a href="#">UINSU Ganti Logo</a></li>
66                  <li><a href="#">RUSIA Damai</a></li>
67                  <li><a href="#">Cuaca di Medan</a></li>
68              </ul>
69          </li>
70      </aside>
71      <footer>
```

Editing css aside

```

115 }
116 #wrapper aside{
117     width:300px;
118     float:left;
119     padding:10px;
120 }
121 #wrapper aside .widget{
122     list-style:none;
123 }
124 #wrapper aside .widget ul{
125     list-style:none;
126     margin-left:-40px
127 }
128 #wrapper aside .widget li a{
129     text-decoration:none;
130     color:#446500;
131 }
132 }
133 #wrapper aside .widget li a:hover{
134     text-decoration:underline;
135 }

```

Editing footer

```

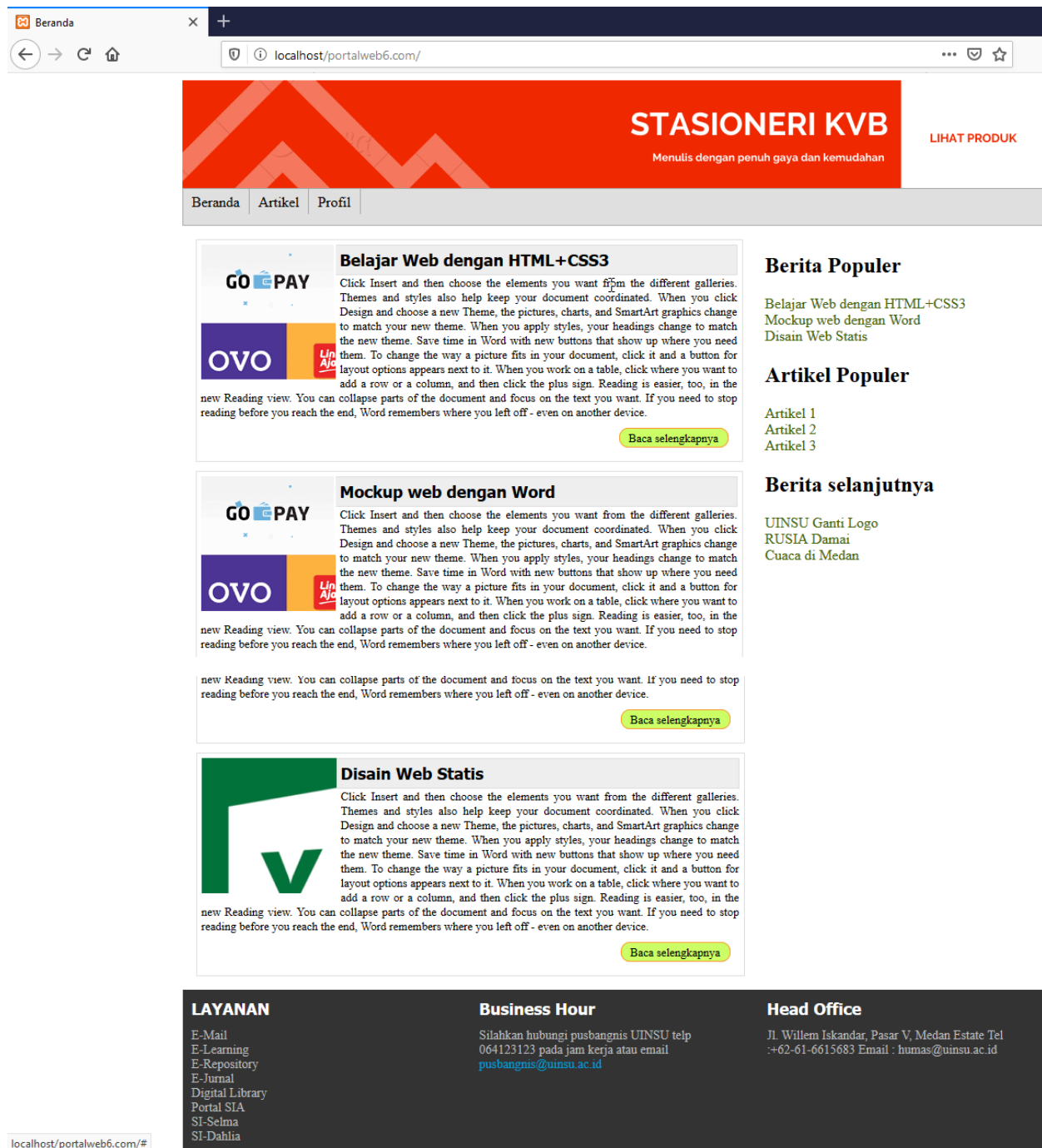
70 </aside>
71 <footer>
72 <div id="column">
73 <h2>LAYANAN</h2>
74 E-Mail<br>
75 E-Learning<br>
76 E-Repository<br>
77 E-Jurnal<br>
78 Digital Library<br>
79 Portal SIA<br>
80 SI-Selma<br>
81 SI-Dahlia
82 </div>
83 <div id="column">
84 <h2>Business Hour</h2>
85 Silahkan hubungi pusbangnis UINSU telp 064123123 pada
86 jam kerja atau email <a href="#">pusbangnis@uinsu.ac.id
87 </a>
88 </div>
89 <div id="column">
90 <h2>Head Office</h2>
91 Jl. Willem Iskandar, Pasar V, Medan Estate
92 Tel :+62-61-6615683
93 Email : humas@uinsu.ac.id
94 </div>
95 </div>
96 </footer>
97 </div>
98 </div>
99 </body>
100 </html>

```


Editing css footer

```
133         text-decoration:underline;
134     }
135     footer{
136         width:960px;
137         float:left;
138         background:#333333;
139         color:#BBBBBB;
140     }
141     footer #column{
142         width:300px;
143         float:left;
144         padding:10px;
145         font-size:14px;
146     }
147     footer #column h2{
148         margin:0px;
149         margin-bottom:10px;
150         font-family:Tahoma;
151         font-size:18px;
152         color:#FFFFFF;
153         font-weight:bold;
154     }
155     footer #column a{
156         color:#0099CC;
157         text-decoration:none;
158     }
```

Hasil akhir



Latihan : buat halaman baca selengkapnya, yang menampilkan artikel secara utuh beserta gambarnya juga secara utuh.