

**LAPORAN PRAKTIKUM UCP 1**  
**PENGEMBANGAN DESAIN WEB**



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## **A. Tujuan Praktikum**

Materi ini bertujuan untuk mempersiapkan mahasiswa untuk dapat membuat desain dashboard website dengan ketentuan navbar (logo dan 3 buah navlink), carousel, section, card, responsive page, dan footer menggunakan HTML, JavaScript, dan Bootstrap CSS.

## **B. Materi**

1. Pengenalan HTML, JavaScript, dan Bootstrap CSS
2. Running Website

## **C. Alat dan Bahan Praktikum**

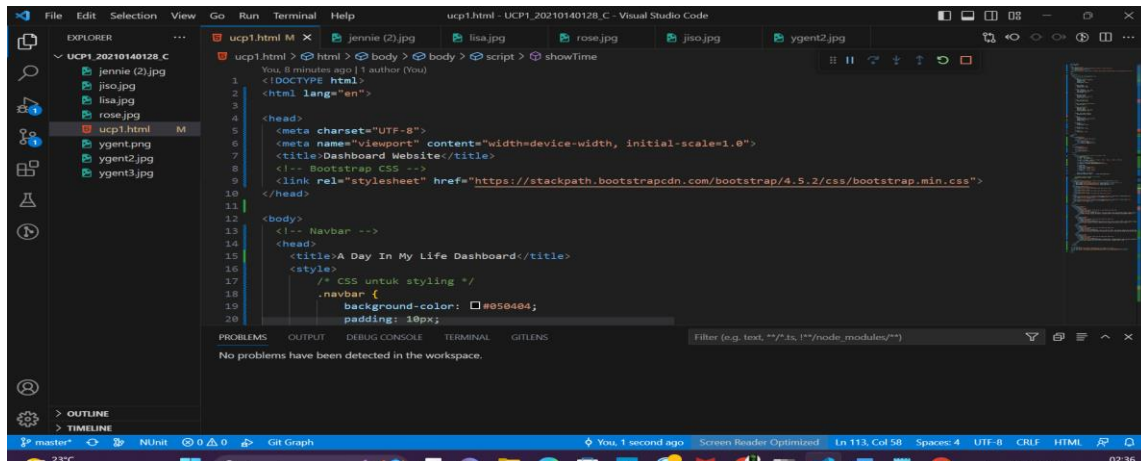
1. Laptop
2. Code Editor (Visual Studio Code)
3. HTML
4. JavaScript
5. Bootstrap CSS

## **D. Metode Praktikum**

1. Terdapat modul yang sudah dijelaskan langkah-langkah yang bisa diikuti oleh Mahasiswa
2. Mahasiswa dapat mengikuti Langkah-langkah tersebut
3. Setiap akhir dari sesi praktik, akan ada tugas yang harus dikerjakan oleh Mahasiswa
4. Setiap tugas harus dikumpulkan melalui MyKlass UMY

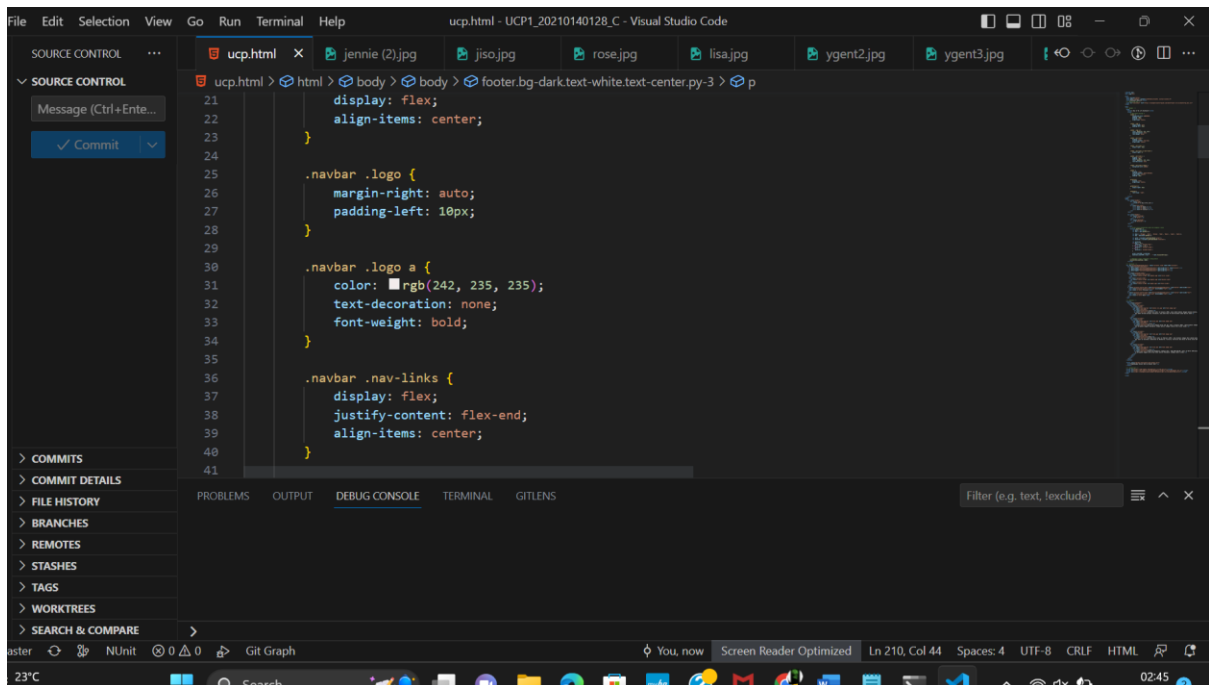
## E Hasil Code dan Run

[https://github.com/khxx0902/UCP1\\_20210140128\\_C.git](https://github.com/khxx0902/UCP1_20210140128_C.git)



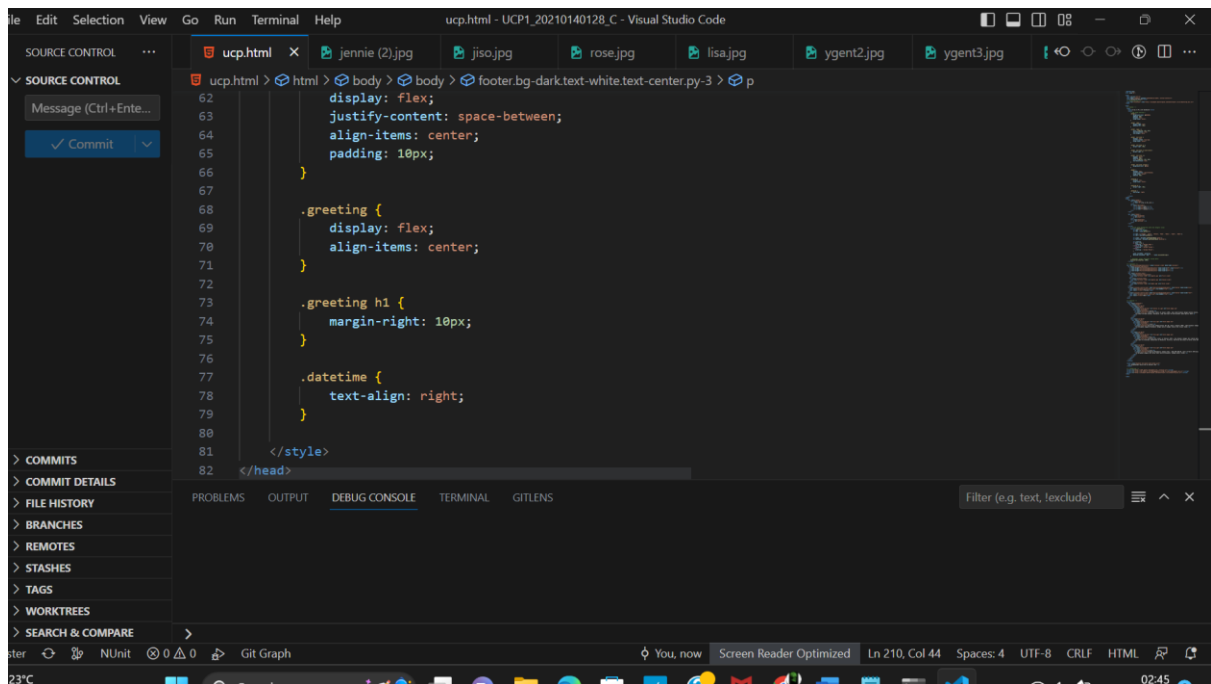
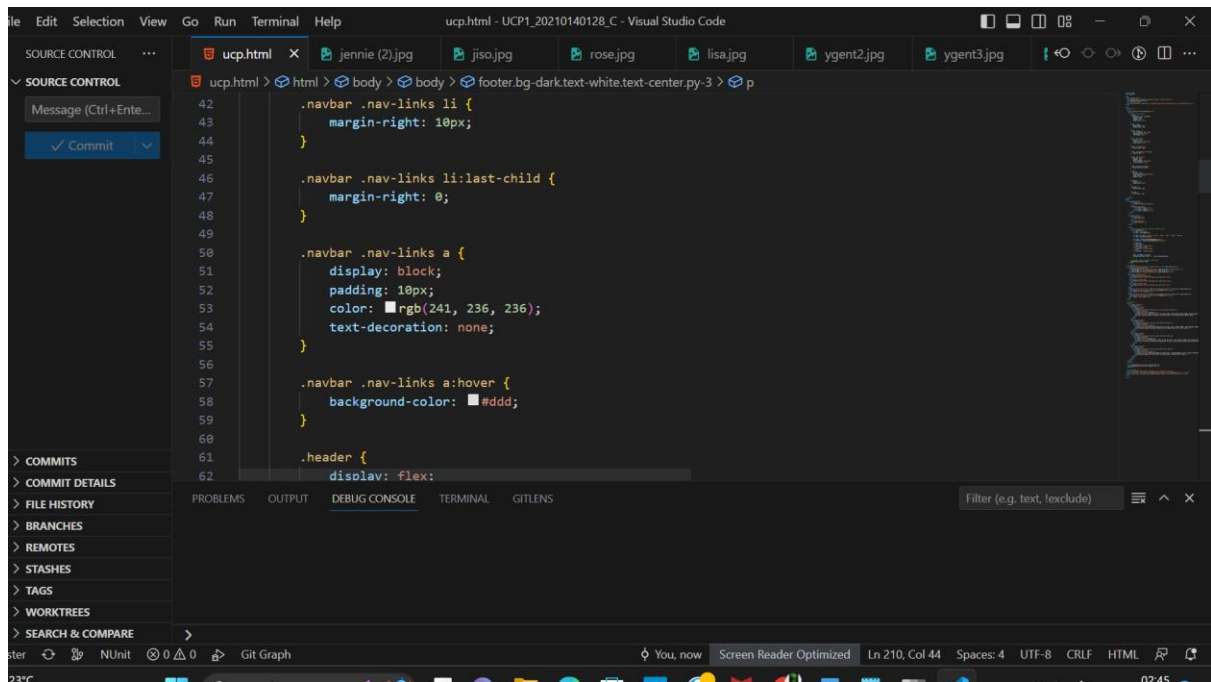
This screenshot shows the initial HTML structure of a dashboard website in Visual Studio Code. The Explorer panel on the left lists files including `ucp1.html` and several image files. The main editor displays the content of `ucp1.html`, which includes a basic HTML5 boilerplate with Bootstrap 4.5.2 CSS and a simple navbar structure. The code is as follows:

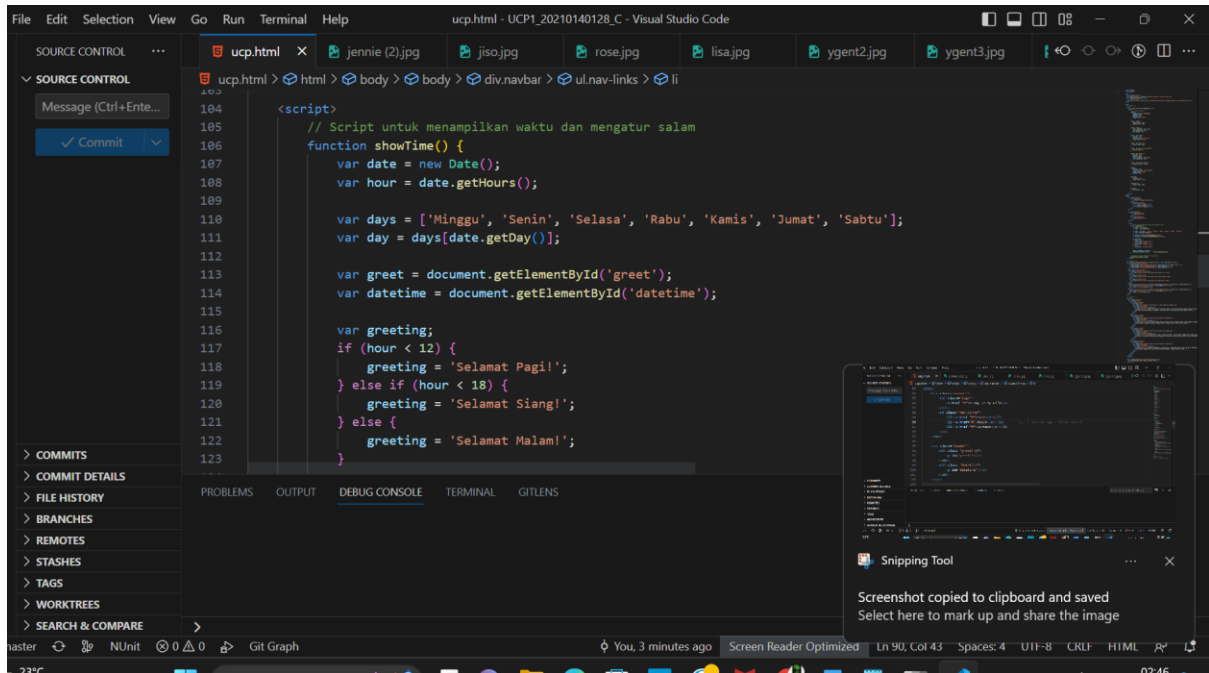
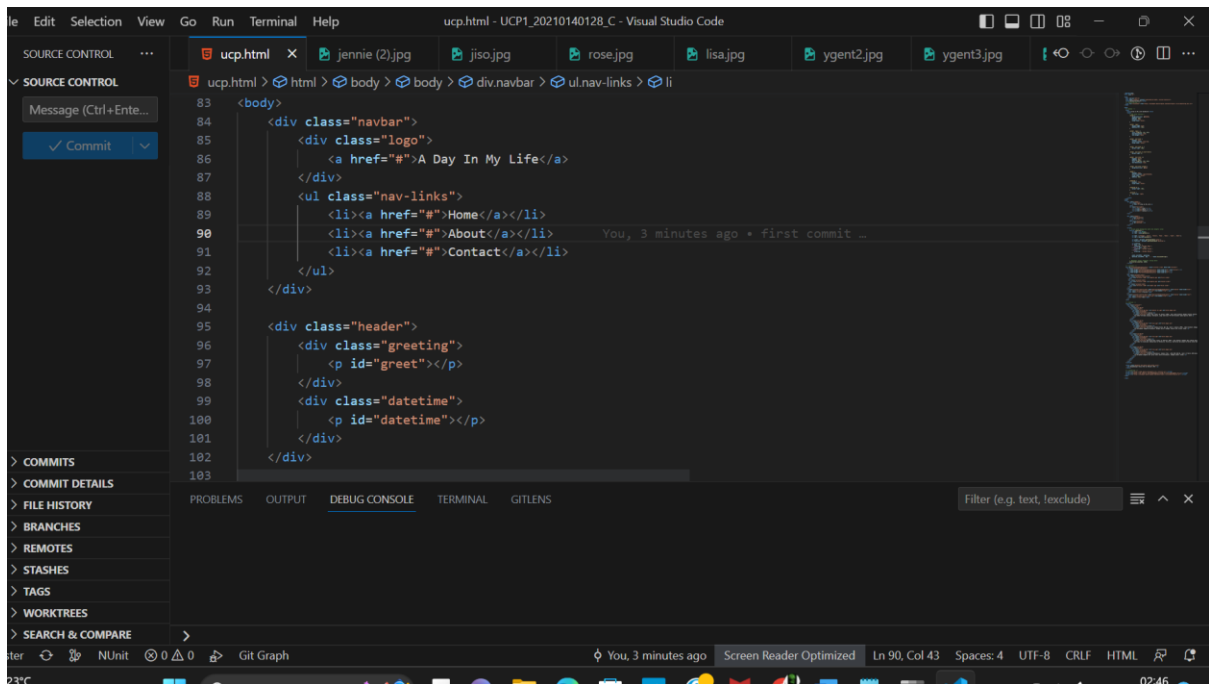
```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Dashboard Website</title>
8   <!-- Bootstrap CSS -->
9   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
10 </head>
11
12 <body>
13   <!-- navbar -->
14   <div>
15     <div>
16       <div>
17         <div>
18           <div>
19             <div>
20               <div>
```



This screenshot shows the CSS styling for the dashboard website in Visual Studio Code. The Explorer panel on the left shows the `SOURCE CONTROL` view. The main editor displays the content of `ucp.html`, which includes CSS styling for the navbar and footer. The code is as follows:

```
21 display: flex;
22 align-items: center;
23
24
25 .navbar .logo {
26   margin-right: auto;
27   padding-left: 10px;
28 }
29
30 .navbar .logo a {
31   color: rgb(242, 235, 235);
32   text-decoration: none;
33   font-weight: bold;
34 }
35
36 .navbar .nav-links {
37   display: flex;
38   justify-content: flex-end;
39   align-items: center;
40 }
41
```





ucp.html - UCP1\_20210140128\_C - Visual Studio Code

```
ucp.html > html > body > body > div.navbar > ul.nav-links > li
125      greet.innerHTML = greeting;
126      datetime.innerHTML = day + ',' + date.toLocaleString();
127    }
128
129    // Menganggil fungsi showTime() setiap detik
130    setInterval(showTime, 1000);
131  </script>
132
133  <!-- Carousel -->
134  <div id="carouselExampleIndicators" class="carousel slide" data-ride="carousel">
135    <ol class="carousel-indicators">
136      <li data-target="#carouselExampleIndicators" data-slide-to="0" class="active"></li>
137      <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>
138      <li data-target="#carouselExampleIndicators" data-slide-to="2"></li>
139    </ol>
140    <div class="carousel-inner">
141      <div class="carousel-item active">
142        
143      </div>
144      <div class="carousel-item">
```

ucp.html - UCP1\_20210140128\_C - Visual Studio Code

```
ucp.html > html > body > body > div.navbar > ul.nav-links > li
145      
146    </div>
147    <div class="carousel-item">
148      
149    </div>
150  </div>
151  <a class="carousel-control-prev" href="#carouselExampleIndicators" role="button" data-slide="prev">
152    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
153    <span class="sr-only">Previous</span>
154  </a>
155  <a class="carousel-control-next" href="#carouselExampleIndicators" role="button" data-slide="next">
156    <span class="carousel-control-next-icon" aria-hidden="true"></span>
157    <span class="sr-only">Next</span>
158  </a>
159 </div>
160
161 <!-- Section -->
162 <section>
163   <div class="container">
164     <div class="row">
165       <div class="col-md-6">
```

The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying a project named 'UCP1.2...'. The file 'ucp.html' is selected. The main editor area shows the HTML code for two cards. The first card is for Jennie Kim, with an image source of 'jennie (2).jpg'. The second card is for Jisoo Kim, with an image source of 'jiso.jpg'. The code is as follows:

```
165 <div class="col-md-6">
166   <div class="card">
167     
168     <div class="card-body">
169       <h5 class="card-title">Jennie</h5>
170       <p class="card-text">Jennie Kim (lahir 16 Januari 1996), atau lebih dikenal dengan mononim Jennie, adal
171       Dia debut bersama grupnya, Blackpink, yang didirikan YG Entertainment pada Agustus 2016</p>
172     </div>
173   </div>
174 </div>
175 <div class="col-md-6">
176   <div class="card">
177     
178     <div class="card-body">
179       <h5 class="card-title">Jisoo</h5>
180       <p class="card-text">Kim Ji-soo (bahasa Korea: 김지수, lahir 3 Januari 1995), lebih dikenal sebagai Jis
181       Dia merupakan anggota Blackpink, dengan posisi sebagai vokalis dan visual utama.</p>
182     </div>
183   </div>
184 </div>
185 </div>
```

The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying the same project. The file 'ucp.html' is selected. The main editor area shows the HTML code for two more cards. The third card is for Roséanne Park, with an image source of 'rose.jpg'. The fourth card is for Lisa Manoban, with an image source of 'lisa.jpg'. The code is as follows:

```
186 <div class="card">
187   
188   <div class="card-body">
189     <h5 class="card-title">Rose</h5>
190     <p class="card-text">Roséanne Park (lahir 11 Februari 1997), atau dikenal sebagai Rosé adalah penyanyi
191     Dia lahir di Auckland, dibesarkan di Melbourne, Victoria, Australia dan pergi ke Korea untuk debut se
192   </div>
193 </div>
194 </div>
195 <div class="col-md-6">
196   <div class="card">
197     
198     <div class="card-body">
199       <h5 class="card-title">Lisa</h5>
200       <p class="card-text">Pranpriya Manoban[1] (bahasa Thai: มณีนพรัตน์, lahir 27 Maret 1997) atau lebih
201       Ia merupakan anggota dari grup vokal wanita Blackpink, sebagai penari utama.</p>
202     </div>
203   </div>
204 </div>
205 </div>
206 </div>
```



