

## Setoran:

File Laporan Pengamatan: **PABWE\_LaporanPraktikum6\_{NIM}.pdf**

Source Code: **PABWE\_SourceCode6\_{NIM}.zip**

## Persiapan Praktikum:

### 1. Workspace

Buat workspace baru pada VSCode dengan penamaan “**pabwe-praktikum-6-{nim}**”.

### 2. Assets

Download dan extract assets 6 dari CIS ke workspace kamu, seperti berikut:



## Latihan Praktikum:

Praktikan, amati, pahami, dan jawab semua pertanyaan yang ada serta laporkan hasilnya pada laporan praktikum.

(!) Selesaikan terlebih dahulu kode program untuk dapat menjawab pertanyaan.

### A. Font Awesome 6

Font Awesome 6 adalah perpustakaan ikon untuk meningkatkan tampilan dan fungsionalitas situs web Anda. Silahkan melihat ikon gratis lengkap pada situs: <https://fontawesome.com/search?o=r&m=free>

### 1. Implementasi

Buat dan modifikasi isi file “**fontawesome6.html**”, seperti berikut:



```
fontawesome6.html
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" />
7   <title>Font Awesome 6</title>
8   <link href="/assets/vendor/bootstrap-5.2.3-dist/css/bootstrap.min.css"
9     rel="stylesheet" />
10  <link href="/assets/vendor/fontawesome-free-6.4.2-web/css/all.min.css"
11    rel="stylesheet" />
12 </head>
```

## fontawesome6.html

```
13   <div class="container-fluid">
14     <div class="row mt-3">
15       <div class="col-12">
16         <h1>Font Awesome 6</h1>
17         <table class="table">
18           <thead>
19             <tr>
20               <th scope="col">#</th>
21               <th scope="col">Name</th>
22               <th scope="col">Type</th>
23               <th scope="col">Zoom</th>
24               <th scope="col">Icon</th>
25             </tr>
26           </thead>
27           <tbody>
28             <tr>
29               <th scope="row">1</th>
30               <td>house</td>
31               <td>Solid</td>
32               <td>1x</td>
33               <td>
34                 <i class="fa fa-house"></i>
35               </td>
36             </tr>
37
38             <tr>
39               <th scope="row">2</th>
40               <td>user</td>
41               <td>Regular</td>
42               <td>1x</td>
43               <td>
44                 <i class="far fa-user"></i>
45               </td>
46             </tr>
47
48             <tr>
49               <th scope="row">3</th>
50               <td>facebook</td>
51               <td>Brands</td>
52               <td>1x</td>
53               <td>
54                 <i class="fab fa-facebook"></i>
55               </td>
56             </tr>
57
58             <tr>
59               <th scope="row">4</th>
60               <td>download</td>
61               <td>Solid</td>
62               <td>2x</td>
```

### fontawesome6.html

```
63         <td>
64             <i class="fa fa-download fa-2x"></i>
65         </td>
66     </tr>
67     </tbody>
68   </table>
69 </div>
70 </div>
71 </div>
72
73 <script src="/assets/vendor/bootstrap-5.2.3-
dist/js/bootstrap.bundle.min.js"></script>
74 <script src="/assets/vendor/fontawesome-free-6.4.2-
web/js/all.min.js"></script>
75
76 </body>
77
78 </html>
```

Analisis cara kerja kode program di atas. Jalankan aplikasi menggunakan Live Server, selanjutnya amati tampilan pada halaman web browser dan console web browser.

## B. Animate.css

Animate.css adalah perpustakaan CSS untuk menambahkan animasi ke elemen-elemen situs web dengan mudah. Silahkan melihat dokumentasi lengkap pada situs: <https://animate.style/>

### 1. Implementasi

Buat dan modifikasi isi file "animatecss.html", seperti berikut:

### animatecss.html

```
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" />
7   <title>Animate CSS</title>
8   <link href="/assets/vendor/bootstrap-5.2.3-dist/css/bootstrap.min.css"
rel="stylesheet" />
9   <link href="/assets/vendor/fontawesome-free-6.4.2-web/css/all.min.css"
rel="stylesheet" />
10  <link href="/assets/vendor/animate.css/animate.min.css"
rel="stylesheet" />
11 </head>
12
13 <body style="overflow-x: hidden;">
14   <div class="container-fluid">
15     <div class="row mt-5">
```

**animatecss.html**

```

16      <div class="col-12">
17          <div class="position-relative">
18              <h1 id="title" class="text-center">Animate CSS</h1>
19              <h3 class="text-center text-muted animate__animated
animate__flash">membuat animasi dengan mudah</h3>
20          </div>
21          <hr />
22          <div class="d-flex justify-content-center flex-wrap gap-2">
23              <button class="btn btn-primary" onclick="animateCSS('#title',
'bounce');">bounce</button>
24              <button class="btn btn-primary" onclick="animateCSS('#title',
'flash');">flash</button>
25              <button class="btn btn-primary" onclick="animateCSS('#title',
'pulse');">pulse</button>
26              <button class="btn btn-primary" onclick="animateCSS('#title',
'swing');">swing</button>
27              <button class="btn btn-primary" onclick="animateCSS('#title',
'tada');">tada</button>
28              <button class="btn btn-primary" onclick="animateCSS('#title',
'wobble');">wobble</button>
29              <button class="btn btn-primary" onclick="animateCSS('#title',
'jello');">jello</button>
30              <button class="btn btn-primary" onclick="animateCSS('#title',
'backInDown');">backInDown</button>
31              <button class="btn btn-primary" onclick="animateCSS('#title',
'backOutDown');">backOutDown</button>
32              <button class="btn btn-primary" onclick="animateCSS('#title',
'bounceIn');">bounceIn</button>
33              <button class="btn btn-primary" onclick="animateCSS('#title',
'bounceOut');">bounceOut</button>
34              <button class="btn btn-primary" onclick="animateCSS('#title',
'flip');">flip</button>
35              <button class="btn btn-primary"
36                  onclick="animateCSS('#title',
'lightSpeedInRight');">lightSpeedInRight</button>
37              <button class="btn btn-primary" onclick="animateCSS('#title',
'rotateIn');">rotateIn</button>
38              <button class="btn btn-primary" onclick="animateCSS('#title',
'rotateOut');">rotateOut</button>
39              <button class="btn btn-primary" onclick="animateCSS('#title',
'rollIn');">rollIn</button>
40              <button class="btn btn-primary" onclick="animateCSS('#title',
'zoomIn');">zoomIn</button>
41              <button class="btn btn-primary" onclick="animateCSS('#title',
'zoomOut');">zoomOut</button>
42              <button class="btn btn-primary" onclick="animateCSS('#title',
'slideInDown');">slideInDown</button>
43              <button class="btn btn-primary" onclick="animateCSS('#title',
'slideOutDown');">slideOutDown</button>
44          </div>

```

### animatecss.html

```
45      </div>
46      </div>
47  </div>
48
49  <script src="/assets/vendor/bootstrap-5.2.3-
dist/js/bootstrap.bundle.min.js"></script>
50  <script src="/assets/vendor/fontawesome-free-6.4.2-
web/js/all.min.js"></script>
51
52 <script>
53   const animateCSS = (element, animation, prefix = 'animate__') =>
54     // We create a Promise and return it
55     new Promise((resolve, reject) => {
56       const animationName = `${prefix}${animation}`;
57       const node = document.querySelector(element);
58
59       node.classList.add(` ${prefix}animated`, animationName);
60
61       // When the animation ends, we clean the classes and resolve the
Promise
62       function handleAnimationEnd(event) {
63         event.stopPropagation();
64         node.classList.remove(` ${prefix}animated`, animationName);
65         resolve('Animation ended');
66       }
67
68       node.addEventListener('animationend', handleAnimationEnd, {
69         once: true
70       });
71     </script>
72 </body>
73
74 </html>
```

Analisis cara kerja kode program di atas. Jalankan aplikasi menggunakan Live Server, selanjutnya amati tampilan pada halaman web browser dan console web browser.

## C. Sweet Alert 2

Sweet Alert 2 adalah perpustakaan JavaScript untuk pesan peringatan interaktif yang menarik di situs web. Silahkan melihat dokumentasi lengkap pada situs: <https://sweetalert2.github.io/>

### 1. Implementasi

Buat dan modifikasi isi file “sweetalert2.html”, seperti berikut:

### sweetalert2.html

```
1  <!DOCTYPE html>
2  <html lang="en">
```

## sweetalert2.html

```
3
4 <head>
5   <meta charset="utf-8" />
6   <meta name="viewport" content="width=device-width, initial-scale=1" />
7   <title>Sweet Alert 2</title>
8   <link href="/assets/vendor/bootstrap-5.2.3-dist/css/bootstrap.min.css" rel="stylesheet" />
9   <link href="/assets/vendor/sweetalert2/dist/sweetalert2.min.css" rel="stylesheet" />
10  <link href="/assets/vendor/fontawesome-free-6.4.2-web/css/all.min.css" rel="stylesheet" />
11  <link href="/assets/vendor/animate.css/animate.min.css" rel="stylesheet" />
12 </head>
13
14 <body>
15   <div class="container-fluid">
16     <div class="row mt-3">
17       <div class="col-12">
18         <h1>Sweet Alert 2</h1>
19         <table class="table">
20           <thead>
21             <tr>
22               <th scope="col">#</th>
23               <th scope="col">Title</th>
24               <th scope="col">Action</th>
25             </tr>
26           </thead>
27           <tbody>
28             <tr>
29               <th scope="row">1</th>
30               <td>A basic message</td>
31               <td>
32                 <button onclick="alert1()" class="btn btn-primary">
33                   Try
34                 </button>
35               </td>
36             </tr>
37
38             <tr>
39               <th scope="row">2</th>
40               <td>A title with a text under</td>
41               <td>
42                 <button onclick="alert2()" class="btn btn-primary">
43                   Try
44                 </button>
45               </td>
46             </tr>
47
48             <tr>
49               <th scope="row">3</th>
```

## sweetalert2.html

```
50          <td>
51              A modal with a title, an error icon, a text, and a footer
52          </td>
53          <td>
54              <button onclick="alert3();" class="btn btn-primary">
55                  Try
56              </button>
57          </td>
58      </tr>
59
60      <tr>
61          <th scope="row">4</th>
62          <td>A modal window with a long content inside:</td>
63          <td>
64              <button onclick="alert4();" class="btn btn-primary">
65                  Try
66              </button>
67          </td>
68      </tr>
69
70      <tr>
71          <th scope="row">5</th>
72          <td>Custom HTML description and buttons with ARIA labels</td>
73          <td>
74              <button onclick="alert5();" class="btn btn-primary">
75                  Try
76              </button>
77          </td>
78      </tr>
79
80      <tr>
81          <th scope="row">6</th>
82          <td>A dialog with three buttons</td>
83          <td>
84              <button onclick="alert6();" class="btn btn-primary">
85                  Try
86              </button>
87          </td>
88      </tr>
89
90      <tr>
91          <th scope="row">7</th>
92          <td>A custom positioned dialog</td>
93          <td>
94              <button onclick="alert7();" class="btn btn-primary">
95                  Try
96              </button>
97          </td>
98      </tr>
99 
```

## sweetalert2.html

```
100          <tr>
101              <th scope="row">8</th>
102              <td>Custom animation with Animate.css</td>
103              <td>
104                  <button onclick="alert8();" class="btn btn-primary">
105                      Try
106                  </button>
107              </td>
108          </tr>
109
110          <tr>
111              <th scope="row">9</th>
112              <td>
113                  A confirm dialog, with a function attached to the
114                  "Confirm"-button
115              </td>
116              <td>
117                  <button onclick="alert9();" class="btn btn-primary">
118                      Try
119                  </button>
120              </td>
121          </tr>
122
123          <tr>
124              <th scope="row">10</th>
125              <td>
126                  ... and by passing a parameter, you can execute something else
127                  for "Cancel"
128              </td>
129              <td>
130                  <button onclick="alert10();" class="btn btn-primary">
131                      Try
132                  </button>
133              </td>
134          </tr>
135
136          <tr>
137              <th scope="row">11</th>
138              <td>A message with a custom image</td>
139              <td>
140                  <button onclick="alert11();" class="btn btn-primary">
141                      Try
142                  </button>
143              </td>
144          </tr>
145
146          <tr>
147              <th scope="row">12</th>
148              <td>A message with auto close timer</td>
149              <td>
```

## sweetalert2.html

```
150          <button onclick="alert12();" class="btn btn-primary">
151              Try
152          </button>
153      </td>
154  </tr>
155
156  <tr>
157      <th scope="row">13</th>
158      <td>AJAX request example</td>
159      <td>
160          <button onclick="alert13();" class="btn btn-primary">
161              Try
162          </button>
163      </td>
164  </tr>
165  </tbody>
166  </table>
167  </div>
168  </div>
169</div>
170
171  <script src="/assets/vendor/bootstrap-5.2.3-
dist/js/bootstrap.bundle.min.js"></script>
172  <script src="/assets/vendor/sweetalert2/dist/sweetalert2.all.min.js"></script>
173  <script src="/assets/vendor/fontawesome-free-6.4.2-web/js/all.min.js"></script>
174
175  <script>
176      function alert1() {
177          Swal.fire("A basic message");
178      }
179
180      function alert2() {
181          Swal.fire("The Internet?", "That thing is still around?", "question");
182      }
183
184      function alert3() {
185          Swal.fire({
186              icon: "error",
187              title: "Oops...",
188              text: "Something went wrong!",
189              footer: '<a href="#">Why do I have this issue?</a>',
190          });
191      }
192
193      function alert4() {
194          Swal.fire({
195              imageUrl: "https://placeholder.pics/svg/300x1500",
196              imageHeight: 1500,
197              imageAlt: "A tall image",
198          });
}
```

## sweetalert2.html

```
199     }
200
201     function alert5() {
202         Swal.fire({
203             title: "<strong>HTML <u>example</u></strong>",
204             icon: "info",
205             html:
206                 "You can use <b>bold text</b>, " +
207                 '<a href="//sweetalert2.github.io">links</a> ' +
208                 "and other HTML tags",
209             showCloseButton: true,
210             showCancelButton: true,
211             focusConfirm: false,
212             confirmButtonText: '<i class="fa fa-thumbs-up"></i> Great!',
213             confirmButtonAriaLabel: "Thumbs up, great!",
214             cancelButtonText: '<i class="fa fa-thumbs-down"></i>',
215             cancelButtonAriaLabel: "Thumbs down",
216         });
217     }
218
219     function alert6() {
220         Swal.fire({
221             title: "Do you want to save the changes?",
222             showDenyButton: true,
223             showCancelButton: true,
224             confirmButtonText: "Save",
225             denyButtonText: `Don't save`,
226         }).then((result) => {
227             /* Read more about isConfirmed, isDenied below */
228             if (result.isConfirmed) {
229                 Swal.fire("Saved!", "", "success");
230             } else if (result.isDenied) {
231                 Swal.fire("Changes are not saved", "", "info");
232             }
233         });
234     }
235
236     function alert7() {
237         Swal.fire({
238             position: "top-end",
239             icon: "success",
240             title: "Your work has been saved",
241             showConfirmButton: false,
242             timer: 1500,
243         });
244     }
245
246     function alert8() {
247         Swal.fire({
248             title: "Custom animation with Animate.css",
```

### sweetalert2.html

```
249     showClass: {
250         popup: "animate__animated animate__fadeInDown",
251     },
252     hideClass: {
253         popup: "animate__animated animate__fadeOutUp",
254     },
255 });
256 }
257
258 function alert9() {
259     Swal.fire({
260         title: "Are you sure?",
261         text: "You won't be able to revert this!",
262         icon: "warning",
263         showCancelButton: true,
264         confirmButtonColor: "#3085d6",
265         cancelButtonColor: "#d33",
266         confirmButtonText: "Yes, delete it!",
267     }).then((result) => {
268         if (result.isConfirmed) {
269             Swal.fire("Deleted!", "Your file has been deleted.", "success");
270         }
271     });
272 }
273
274 function alert10() {
275     const swalWithBootstrapButtons = Swal.mixin({
276         customClass: {
277             confirmButton: "btn btn-success",
278             cancelButton: "btn btn-danger",
279         },
280         buttonsStyling: false,
281     });
282
283     swalWithBootstrapButtons
284         .fire({
285             title: "Are you sure?",
286             text: "You won't be able to revert this!",
287             icon: "warning",
288             showCancelButton: true,
289             confirmButtonText: "Yes, delete it!",
290             cancelButtonText: "No, cancel!",
291             reverseButtons: true,
292         })
293         .then((result) => {
294             if (result.isConfirmed) {
295                 swalWithBootstrapButtons.fire(
296                     "Deleted!",
297                     "Your file has been deleted.",
298                     "success"
299             );
300         }
301     });
302 }
```

## sweetalert2.html

```
299      );
300  } else if (
301     /* Read more about handling dismissals below */
302     result.dismiss === Swal.DismissReason.cancel
303   ) {
304     swalWithBootstrapButtons.fire(
305       "Cancelled",
306       "Your imaginary file is safe :)",
307       "error"
308     );
309   }
310 });
311 }
312
313 function alert11() {
314   Swal.fire({
315     title: "Sweet!",
316     text: "Modal with a custom image.",
317     imageUrl: "https://unsplash.it/400/200",
318     imageWidth: 400,
319     imageHeight: 200,
320     imageAlt: "Custom image",
321   });
322 }
323
324 function alert12() {
325   let timerInterval;
326   Swal.fire({
327     title: "Auto close alert!",
328     html: "I will close in <b></b> milliseconds.",
329     timer: 2000,
330     timerProgressBar: true,
331     didOpen: () => {
332       Swal.showLoading();
333       const b = Swal.getHtmlContainer().querySelector("b");
334       timerInterval = setInterval(() => {
335         b.textContent = Swal.getTimerLeft();
336       }, 100);
337     },
338     willClose: () => {
339       clearInterval(timerInterval);
340     },
341   }).then((result) => {
342     /* Read more about handling dismissals below */
343     if (result.dismiss === Swal.DismissReason.timer) {
344       console.log("I was closed by the timer");
345     }
346   });
347 }
348 }
```

### sweetalert2.html

```
349     function alert13() {
350         Swal.fire({
351             title: "Submit your Github username",
352             input: "text",
353             inputAttributes: {
354                 autocapitalize: "off",
355             },
356             showCancelButton: true,
357             confirmButtonText: "Look up",
358             showLoaderOnConfirm: true,
359             preConfirm: (login) => {
360                 return fetch(`//api.github.com/users/${login}`)
361                     .then((response) => {
362                         if (!response.ok) {
363                             throw new Error(response.statusText);
364                         }
365                         return response.json();
366                     })
367                     .catch((error) => {
368                         Swal.showValidationMessage(`Request failed: ${error}`);
369                     });
370             },
371             allowOutsideClick: () => !Swal.isLoading(),
372         }).then((result) => {
373             if (result.isConfirmed) {
374                 Swal.fire({
375                     title: `${result.value.login}'s avatar`,
376                     imageUrl: result.value.avatar_url,
377                 });
378             }
379         });
380     }
381     </script>
382 </body>
383
384 </html>
```

Analisis cara kerja kode program di atas. Jalankan aplikasi menggunakan Live Server, selanjutnya amati tampilan pada halaman web browser dan console web browser.

## D. Website Agency

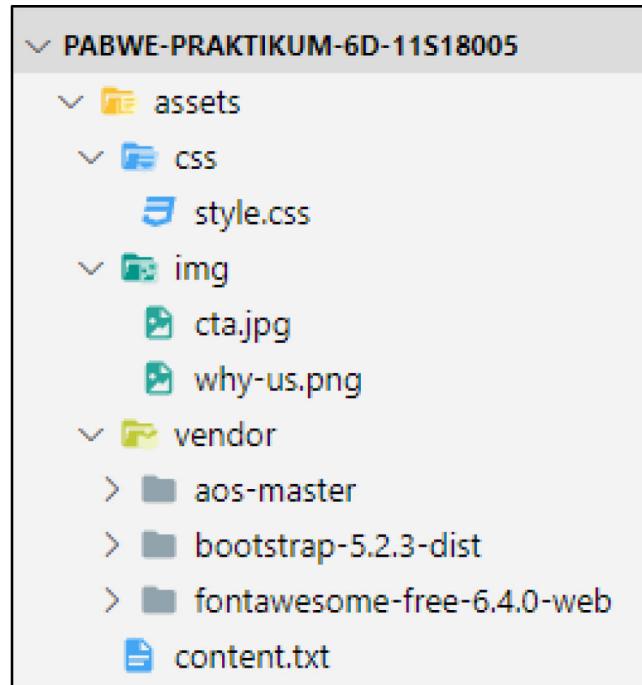
Implementasi terkait penggunaan beberapa library CSS dan JavaScript dalam pembuatan website agency.

### | Workspace

Buat workspace baru pada VSCode dengan penamaan “**pabwe-praktikum-6d-{nim}**”.

### | Assets

Download dan extract assets 6d dari CIS ke workspace kamu, seperti berikut:



## 1. Implementasi

Buat dan modifikasi isi file “**index.html**”, seperti berikut:

### index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8" />
6      <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
8      <title>PABWE - Agency Template</title>
9
10     <!-- Font Awesome 6 -->
11     <link rel="stylesheet" href="/assets/vendor/fontawesome-free-6.4.0-
web/css/all.min.css" />
12
13     <!-- Bootstrap 5 -->
14     <link rel="stylesheet" href="/assets/vendor/bootstrap-5.2.3-
dist/css/bootstrap.min.css" />
15
16     <!-- AOS Animation -->
17     <link rel="stylesheet" href="/assets/vendor/aos-master/dist-aos.css" />
18
19     <!-- Custom CSS -->
20     <link rel="stylesheet" href="/assets/css/style.css" />
21 </head>
22
23 <body data-bs-spy="scroll" data-bs-target="#navbar-scroll">
24     <!-- Start | Navigation Bar -->
25     <nav class="navbar navbar-expand-md navbar-light bg-light fixed-top"
id="navbar-scroll">
```

**index.html**

```
26      <div class="container">
27          <a href="#" class="navbar-brand">PABWE</a>
28          <button class="navbar-toggler" data-bs-toggle="collapse" data-bs-
target="#navbarMenu">
29              <i class="fas fa-bars"></i>
30          </button>
31          <div class="collapse navbar-collapse" id="navbarMenu">
32              <ul class="navbar-nav ms-auto my-3 my-md-0 fw-bolder">
33                  <li class="nav-item">
34                      <a href="#home" class="nav-link">Home</a>
35                  </li>
36                  <li class="nav-item">
37                      <a href="#about" class="nav-link">About</a>
38                  </li>
39                  <li class="nav-item">
40                      <a href="#services" class="nav-link">Services</a>
41                  </li>
42                  <li class="nav-item">
43                      <a href="#pricing" class="nav-link">Pricing</a>
44                  </li>
45          </ul>
46      </div>
47  </div>
48  <!-- End | Navigation Bar -->
49
50
51  <!-- Start | Hero Section -->
52  <section id="home" class="container">
53      <div class="row min-vh-100">
54          <div class="col-lg-6 d-flex flex-column justify-content-center
order-1 order-lg-0">
55              <h1 class="fw-bold pb-4" data-aos="fade-up">
56                  We offer modern solutions for growing your business
57              </h1>
58              <h3 class="fs-4 pb-4" data-aos="fade-up" data-aos-delay="200">
59                  Lorem ipsum dolor sit amet consectetur adipisicing elit.
Laudantium,
60                  consectetur esse. Alias totam possimus, veniam assumenda placeat
61                  obcaecati quidem beatae architecto.
62              </h3>
63              <div data-aos="fade-up" data-aos-delay="300">
64                  <a href="#about" class="btn btn-info btn-lg text-white">
65                      Get Started <i class="fas fa-long-arrow-alt-right ms-3"></i>
66                  </a>
67              </div>
68          </div>
69          <div class="col-lg-6 d-flex align-self-center">
70              
71          </div>
```

### index.html

```
72      </div>
73  </section>
74  <!-- End | Hero Section --&gt;
75
76  <!-- Start | The Info Box --&gt;
77  &lt;div class="container my-5"&gt;
78    &lt;div class="row mb-5"&gt;
79      &lt;div class="col-lg-3 col-md-6 mb-4"&gt;
80        &lt;div class="d-flex justify-content-around shadow-lg align-items-
center p-4 rounded" data-aos="fade-up"&gt;
81          &lt;div&gt;
82            &lt;i class="far fa-smile fa-3x text-primary"&gt;&lt;/i&gt;
83          &lt;/div&gt;
84          &lt;div&gt;
85            &lt;p class="fs-1 fw-bolder mb-0"&gt;242&lt;/p&gt;
86            &lt;p class="mb-1"&gt;Happy Clients&lt;/p&gt;
87          &lt;/div&gt;
88        &lt;/div&gt;
89      &lt;/div&gt;
90
91      &lt;div class="col-lg-3 col-md-6 mb-4"&gt;
92        &lt;div class="d-flex justify-content-around shadow-lg align-items-
center p-4 rounded" data-aos="fade-up"
93          data-aos-delay="150"&gt;
94          &lt;div&gt;
95            &lt;i class="fas fa-trophy fa-3x text-warning"&gt;&lt;/i&gt;
96          &lt;/div&gt;
97          &lt;div&gt;
98            &lt;p class="fs-1 fw-bolder mb-0"&gt;242&lt;/p&gt;
99            &lt;p class="mb-1"&gt;Awards Won&lt;/p&gt;
100           &lt;/div&gt;
101         &lt;/div&gt;
102       &lt;/div&gt;
103
104      &lt;div class="col-lg-3 col-md-6 mb-4"&gt;
105        &lt;div class="d-flex justify-content-around shadow-lg align-items-
center p-4 rounded" data-aos="fade-up"
106          data-aos-delay="300"&gt;
107          &lt;div&gt;
108            &lt;i class="fas fa-file-invoice fa-3x text-success"&gt;&lt;/i&gt;
109          &lt;/div&gt;
110          &lt;div&gt;
111            &lt;p class="fs-1 fw-bolder mb-0"&gt;242&lt;/p&gt;
112            &lt;p class="mb-1"&gt;Project Done&lt;/p&gt;
113          &lt;/div&gt;
114        &lt;/div&gt;
115      &lt;/div&gt;
116
117      &lt;div class="col-lg-3 col-md-6 mb-4"&gt;</pre>
```

**index.html**

```

118      <div class="d-flex justify-content-around shadow-lg align-items-
center p-4 rounded" data-aos="fade-up"
119          data-aos-delay="450">
120          <div>
121              <i class="fas fa-user-friends fa-3x text-danger"></i>
122          </div>
123          <div>
124              <p class="fs-1 fw-bolder mb-0">15</p>
125              <p class="mb-1">Team Members</p>
126          </div>
127          </div>
128      </div>
129      </div>
130  </div>
131  <!-- End | The Info Box -->
132
133  <!-- Start | About Section -->
134  <section id="about" class="bg-light py-5">
135      <div class="container">
136          <div class="text-center py-5">
137              <h2 class="fw-bolder border-bottom border-info border-3 d-inline-
block pb-1" data-aos="zoom-in">
138                  About
139              </h2>
140              <p class="fs-5 mt-3" data-aos="zoom-in-up" data-aos-delay="50">
141                  Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nisi
cum
142                  ipsum esse officia soluta est enim cumque!
143              </p>
144          </div>
145          <div class="col-1-8 mx-auto mb-5">
146              <div class="accordion">
147                  <!-- Accordion Item -->
148                  <div class="accordion-item rounded-3 shadow-sm mb-3" data-
aos="fade-up">
149                      <h5 class="accordion-header rounded-3 overflow-hidden">
150                          <button class="accordion-button collapsed" data-bs-
toggle="collapse" data-bs-target="#collapseOne">
151                              Short history about the company.
152                          </button>
153                      </h5>
154                      <div class="accordion-collapse collapse" id="collapseOne">
155                          <div class="accordion-body">
156                              Lorem ipsum dolor sit, amet consectetur adipisicing elit.
157                              Repudiandae adipisci cum ea reprehenderit cumque dolorum
158                              consequatur voluptas praesentium aspernatur earum ut ab
eum,
159                              voluptatum totam laudantium dicta quasi facere tempora?
160                          </div>
161                      </div>

```

**index.html**

```
162      </div>
163
164      <!-- Accordion Item -->
165      <div class="accordion-item rounded-3 shadow-sm mb-3" data-
aos="fade-up" data-aos-delay="100">
166          <h5 class="accordion-header rounded-3 overflow-hidden">
167              <button class="accordion-button collapsed" data-bs-
toggle="collapse" data-bs-target="#collapseTwo">
168                  What we have achived over the years?
169              </button>
170          </h5>
171          <div class="accordion-collapse collapse" id="collapseTwo">
172              <div class="accordion-body">
173                  Lorem ipsum dolor sit, amet consectetur adipisicing elit.
174                  Repudiandae adipisci cum ea reprehenderit cumque dolorum
175                  consequatur voluptas praesentium aspernatur earum ut ab
eum,
176                  voluptatum totam laudantium dicta quasi facere tempora?
177              </div>
178          </div>
179      </div>
180
181      <!-- Accordion Item -->
182      <div class="accordion-item rounded-3 shadow-sm mb-3" data-
aos="fade-up" data-aos-delay="200">
183          <h5 class="accordion-header rounded-3 overflow-hidden">
184              <button class="accordion-button collapsed" data-bs-
toggle="collapse" data-bs-target="#collapseThree">
185                  Why you should choose us?
186              </button>
187          </h5>
188          <div class="accordion-collapse collapse" id="collapseThree">
189              <div class="accordion-body">
190                  Lorem ipsum dolor sit, amet consectetur adipisicing elit.
191                  Repudiandae adipisci cum ea reprehenderit cumque dolorum
192                  consequatur voluptas praesentium aspernatur earum ut ab
eum,
193                  voluptatum totam laudantium dicta quasi facere tempora?
194              </div>
195          </div>
196      </div>
197
198      <!-- Accordion Item -->
199      <div class="accordion-item rounded-3 shadow-sm mb-3" data-
aos="fade-up" data-aos-delay="300">
200          <h5 class="accordion-header rounded-3 overflow-hidden">
201              <button class="accordion-button collapsed" data-bs-
toggle="collapse" data-bs-target="#collapseFour">
202                  What makes us special?
203              </button>
```

**index.html**

```
204          </h5>
205          <div class="accordion-collapse collapse" id="collapseFour">
206              <div class="accordion-body">
207                  Lorem ipsum dolor sit, amet consectetur adipisicing elit.
208                  Repudiandae adipisci cum ea reprehenderit cumque dolorum
209                  consequatur voluptas praesentium aspernatur earum ut ab
210                  eum,
211                  voluptatum totam laudantium dicta quasi facere tempora?
212          </div>
213      </div>
214  </div>
215      </div>
216  </div>
217 </section>
218 <!-- End | About Section -->
219
220 <!-- Start | Services Section -->
221 <div id="services" class="container py-5">
222     <div class="text-center py-5">
223         <h2 class="fw-bolder border-bottom border-info border-3 d-inline-block pb-1" data-aos="zoom-in">
224             Services
225         </h2>
226         <p class="fs-5 mt-3" data-aos="zoom-in-up" data-aos-delay="50">
227             Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nisi cum
228             ipsum esse officia soluta est enim cumque!
229         </p>
230     </div>
231     <div class="row pb-5">
232         <!-- Item 1 -->
233         <div class="col-lg-4 col-md-6 mb-4">
234             <div class="shadow-lg p-5 text-center border-bottom border-4 border-success" data-aos="fade-right">
235                 <i class="far fa-file-archive fa-3x text-success pb-4 pt-2"></i>
236                 <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>
237                 <p>
238                     Lorem ipsum dolor sit amet consectetur adipisicing elit.
239                     Magnam
240                     rerum dolorum itaque doloribus optio repellendus preferendis.
241                     </p>
242                     <a href="#" class="text-success fw-bold text-decoration-none">
243                         Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
244                     </a>
245                 </div>
246             <!-- Item 2 -->
247             <div class="col-lg-4 col-md-6 mb-4">
248                 <div class="shadow-lg p-5 text-center border-bottom border-4 border-danger" data-aos="fade-up">
```

**index.html**

```

249      <i class="far fa-file-archive fa-3x text-danger pb-4 pt-2"></i>
250      <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>
251      <p>
252          Lorem ipsum dolor sit amet consectetur adipisicing elit.
253          Magnam
254              rerum dolorum itaque doloribus optio repellendus preferendis.
255              </p>
256              <a href="#" class="text-danger fw-bold text-decoration-none">
257                  Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
258              </a>
259          </div>
260      <!-- Item 3 -->
261      <div class="col-lg-4 col-md-6 mb-4">
262          <div class="shadow-lg p-5 text-center border-bottom border-4
263 border-warning" data-aos="fade-left">
264              <i class="far fa-file-archive fa-3x text-warning pb-4 pt-2"></i>
265              <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>
266              <p>
267                  Lorem ipsum dolor sit amet consectetur adipisicing elit.
268                  Magnam
269                      rerum dolorum itaque doloribus optio repellendus preferendis.
270                      </p>
271                      <a href="#" class="text-warning fw-bold text-decoration-none">
272                          Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
273                      </a>
274                  </div>
275                  <!-- Item 4 -->
276                  <div class="col-lg-4 col-md-6 mb-4">
277                      <div class="shadow-lg p-5 text-center border-bottom border-4
278 border-danger" data-aos="fade-right">
279                          <i class="far fa-file-archive fa-3x text-danger pb-4 pt-2"></i>
280                          <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>
281                          <p>
282                              Lorem ipsum dolor sit amet consectetur adipisicing elit.
283                              Magnam
284                                  rerum dolorum itaque doloribus optio repellendus preferendis.
285                                  </p>
286                                  <a href="#" class="text-danger fw-bold text-decoration-none">
287                                      Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
288                                  </a>
289                                  </div>
290                                  <!-- Item 5 -->
291                                  <div class="col-lg-4 col-md-6 mb-4">
292                                      <div class="shadow-lg p-5 text-center border-bottom border-4
293 border-info" data-aos="fade-up">
294                                          <i class="far fa-file-archive fa-3x text-info pb-4 pt-2"></i>
295                                          <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>

```

**index.html**

```

293     <p>
294         Lorem ipsum dolor sit amet consectetur adipisicing elit.
295         Magnam rerum dolorum itaque doloribus optio repellendus preferendis.
296     </p>
297     <a href="#" class="text-info fw-bold text-decoration-none">
298         Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
299     </a>
300     </div>
301 </div>
302
303     <div class="col-lg-4 col-md-6 mb-4">
304         <div class="shadow-lg p-5 text-center border-bottom border-4
border-success" data-aos="fade-left">
305             <i class="far fa-file-archive fa-3x text-success pb-4 pt-2"></i>
306             <h4 class="fw-bolder fs-3 pb-3">Web Design</h4>
307             <p>
308                 Lorem ipsum dolor sit amet consectetur adipisicing elit.
309                 Magnam rerum dolorum itaque doloribus optio repellendus preferendis.
310             </p>
311             <a href="#" class="text-success fw-bold text-decoration-none">
312                 Read More <i class="fas fa-long-arrow-alt-right ms-1"></i>
313             </a>
314             </div>
315         </div>
316     </div>
317     </div>
318     <!-- End | Services Section -->
319
320     <!-- Start | Newsletter Section -->
321     <div class="py-5" style="background: url(/assets/img/cta.jpg) fixed">
322         <div class="container text-white">
323             <div class="row py-5 d-flex align-items-center justify-content-
between">
324                 <div class="col-lg-9">
325                     <h2 class="fw-bold fs-3 pb-3" data-aos="fade-up">
326                         Subscribe To Newsletter
327                     </h2>
328                     <p data-aos="fade-up" data-aos-delay="100">
329                         Lorem ipsum dolor sit amet consectetur adipisicing elit.
330                         Eveniet minus perspiciatis eaque nobis voluptas eum placeat unde iste
331                         atque ad aliquam, illo pariatur similique alias quae suscipit
332                         molestias consectetur voluptatum.
333                     </p>
334                 </div>
335                 <div class="col-lg-3 text-lg-center" data-aos="fade-left">
336                     <a href="#" class="btn btn-outline-info rounded-pill btn-lg
text-white" data-bs-target="#subscribeModal">
```

**index.html**

```
337             data-bs-toggle="modal">  
338                 Subscribe  
339             </a>  
340         </div>  
341     </div>  
342     <!-- start | modal -->  
343     <div class="modal fade text-dark" id="subscribeModal">  
344         <div class="modal-dialog">  
345             <div class="modal-content">  
346                 <div class="modal-header">  
347                     <h5 class="modal-title">Subscribe To Our Newsletter</h5>  
348                     <button class="btn-close" data-bs-dismiss="modal" aria-  
label="close"></button>  
349             </div>  
350             <div class="modal-body">  
351                 <form action="">  
352                     <div class="mb-3">  
353                         <label for="name" class="col-form-label">Your  
Name:</label>  
354                         <input type="text" class="form-control" id="name" />  
355                     </div>  
356                     <div class="mb-3">  
357                         <label for="email" class="col-form-label">Your  
Email:</label>  
358                         <input type="email" class="form-control" id="email" />  
359                     </div>  
360                 </form>  
361             </div>  
362             <div class="modal-footer">  
363                 <button class="btn btn-outline-secondary" data-bs-  
dismiss="modal">  
364                     Close  
365                 </button>  
366                 <button class="btn btn-info text-white">Subscribe</button>  
367             </div>  
368         </div>  
369     </div>  
370 </div>  
371     <!-- end | modal -->  
372 </div>  
373 </div>  
374 <!-- End | Newsletter Section -->  
375  
376 <!-- Start | Pricing Section -->  
377 <section id="pricing" class="container py-5">  
378     <div class="text-center py-5">  
379         <h2 class="fw-bolder border-bottom border-3 d-inline-block border-  
info pb-1" data-aos="zoom-in">  
380             Pricing  
381         </h2>
```

## index.html

```
382      <p class="fs-5 mt-3" data-aos="zoom-in-up" data-aos-delay="50">
383          Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nisi cum
384              ipsum esse officia soluta est enim cumque!
385      </p>
386  </div>
387  <div class="row pb-5">
388      <!-- item 1 -->
389      <div class="col-lg-4 mb-4">
390          <div class="text-center p-5 shadow-lg" data-aos="fade-right">
391              <h4 class="fw-bold py-3">Free Plan</h4>
392              <p class="fs-1 fw-bolder mb-0">$00.<small>00</small></p>
393              <p class="text-info fw-bolder">per month</p>
394          <div class="list py-3">
395              <ul class="list-group list-group-flush">
396                  <li class="list-group-item">
397                      ullam illum ab veritatis similiqe eos
398                  </li>
399                  <li class="list-group-item">
400                      sit amet consectetur adipisicing elit
401                  </li>
402                  <li class="list-group-item">
403                      similiqe dolorem aspernatur eos
404                  </li>
405                  <li class="list-group-item text-decoration-line-through">
406                      sequi reiciendis hic architecto delectus
407                  </li>
408                  <li class="list-group-item text-decoration-line-through">
409                      Nisi commodi saepe a voluptatem
410                  </li>
411              </ul>
412          </div>
413      </div>
414      <!-- item 2 -->
415      <div class="col-lg-4 mb-4">
416          <div class="text-center p-5 shadow-lg border-top border-bottom
border-info border-4" data-aos="fade-up">
417              <h4 class="fw-bold py-3">Single Plan</h4>
418              <p class="fs-1 fw-bolder mb-0">$49.<small>00</small></p>
419              <p class="text-info fw-bolder">per month</p>
420          <div class="list py-3">
421              <ul class="list-group list-group-flush">
422                  <li class="list-group-item">
423                      ullam illum ab veritatis similiqe eos
424                  </li>
425                  <li class="list-group-item">
426                      sit amet consectetur adipisicing elit
427                  </li>
428                  <li class="list-group-item">
429                      similiqe dolorem aspernatur eos
430                  </li>
```

## index.html

```
431          </li>
432          <li class="list-group-item">
433              sequi reiciendis hic architecto delectus
434          </li>
435          <li class="list-group-item text-decoration-line-through">
436              Nisi commodi saepe a voluptatem
437          </li>
438      </ul>
439  </div>
440 </div>
441 </div>
442 <!-- item 3 -->
443 <div class="col-lg-4 mb-4">
444     <div class="text-center p-5 shadow-lg" data-aos="fade-left">
445         <h4 class="fw-bold py-3">Team Plan</h4>
446         <p class="fs-1 fw-bolder mb-0">$99.<small>00</small></p>
447         <p class="text-info fw-bolder">per month</p>
448         <div class="list py-3">
449             <ul class="list-group list-group-flush">
450                 <li class="list-group-item">
451                     ullam illum ab veritatis similique eos
452                 </li>
453                 <li class="list-group-item">
454                     sit amet consectetur adipisicing elit
455                 </li>
456                 <li class="list-group-item">
457                     similique dolorem aspernatur eos
458                 </li>
459                 <li class="list-group-item">
460                     sequi reiciendis hic architecto delectus
461                 </li>
462                 <li class="list-group-item">Nisi commodi saepe a
voluptatem</li>
463             </ul>
464         </div>
465     </div>
466 </div>
467 </div>
468 </section>
469 <!-- End | Pricing Section -->
470
471 <!-- Start | Footer Section -->
472 <div class="bg-dark text-white">
473     <div class="container d-flex justify-content-between pt-3 pb-1">
474         <p>All rights reserved</p>
475         <p>
476             Designed by
477             <a href="#" class="text-info text-decoration-none">PABWE</a>
478         </p>
479     </div>
```

### index.html

```
480    </div>
481    <!-- End | Footer Section -->
482
483    <script src="/assets/vendor/bootstrap-5.2.3-
dist/js/bootstrap.bundle.min.js"></script>
484    <script src="/assets/vendor/aos-master/dist-aos.js"></script>
485    <script>
486        AOS.init({
487            duration: 1000,
488        });
489    </script>
490 </body>
491
492 </html>
```

Analisis cara kerja kode program di atas. Jalankan aplikasi menggunakan Live Server, selanjutnya amati tampilan pada halaman web browser dan console web browser.

### Tantangan Praktikum:

Tantangan praktikum berisikan studi kasus yang perlu untuk diselesaikan permasalahannya agar melatih pemahaman yang telah diperoleh dari latihan praktikum.

#### 1. Menyesuaikan Konten

Ubah semua konten **lorem ipsum** pada implementasi website agency dengan data bebas sesuai kreativitas kamu, tetapi tetap sesuai dengan konteks.