

LAPORAN PRAKTIKUM PEMROGRAMAN WEB 1

MODUL 7

“Bootstrap”



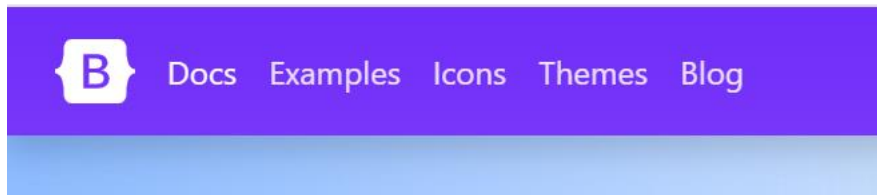
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Kelas : TINFC 05 2023

TEKNIK INFORMATIKA FAKULTAS ILMU KOMPUTER
UNIVERSITAS KUNINGAN 2023/2024

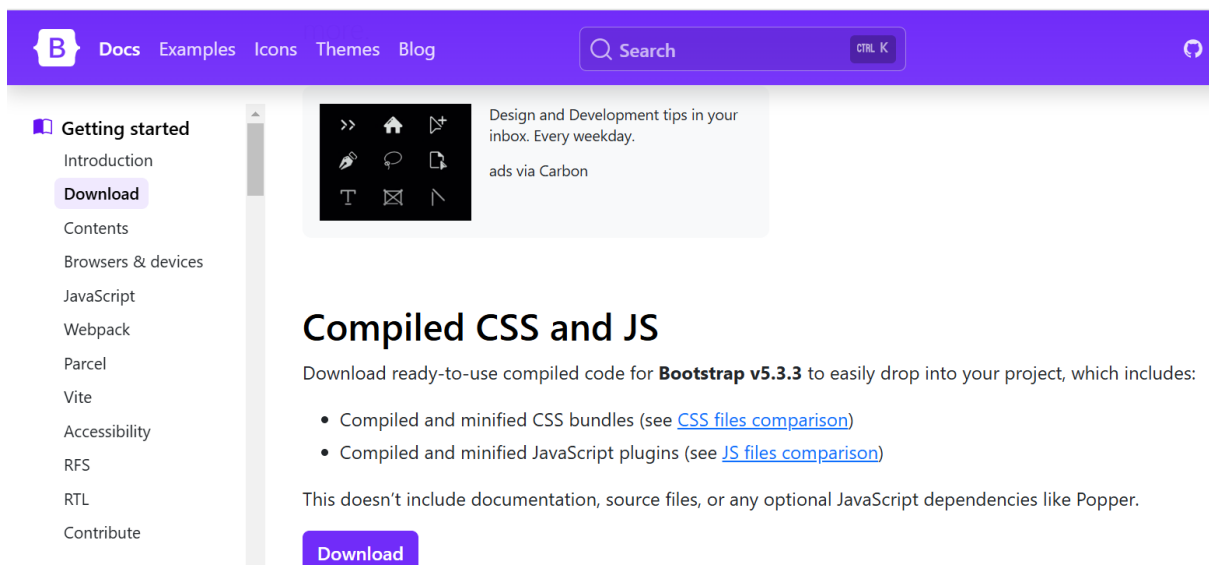
E. PRAKTIKUM

1. Buka website <https://getbootstrap.com/>

Kemudian ke menu Docs

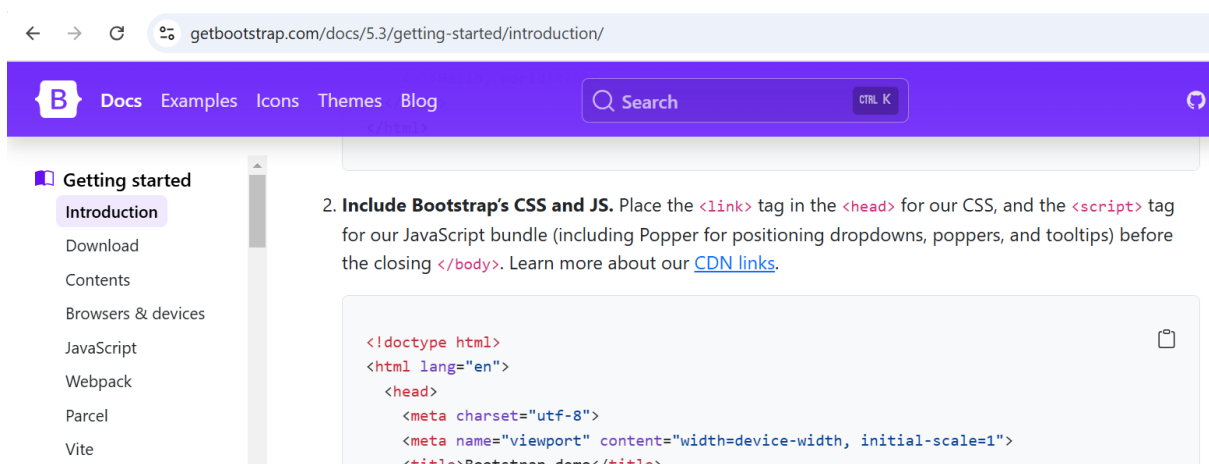


Lalu tekan download, lalu download dibawah



simpan folder bootstrap dan rename menjadi modul7, copy file jquery yang kemarin di download simpan ke folder js sehingga terdapat file js dan css .

Lalu tekan introduction, copy include bootstrap css dan js:



Paste kan ke text editor ubah baris ke 7,8 dan 12

```

1  <!doctype html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1">
6      <title>Bootstrap demo</title>
7      <script src="js/jquery-3.7.1.js"></script>
8      <link rel="stylesheet" href="css/bootstrap.min.css"/>
9    </head>
10   <body>
11     <h1>Hello, world!</h1>
12     <script src="js/bootstrap.bundle.min.js"></script>
13   </body>
14 </html>

```

2. Buat file index tambahkan style css dan komentar

```

1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1" />
6      <title>Bootstrap Demo</title>
7      <link rel="stylesheet" href="css/bootstrap.min.css" />
8      <link rel="stylesheet" href="css/style.css" />
9    </head>
10   <body>
11     <!-- Navbar -->
12     <!-- End Navbar -->
13
14     <!-- Jumbotron -->
15     <!-- End Jumbotron -->
16
17     <!-- Konten -->
18     <!-- End Konten -->
19
20     <!-- Footer -->
21     <!-- End Footer -->
22
23     <script src="js/bootstrap.bundle.min.js"></script>
24   </body>
25 </html>

```

Lalu ke bootstrap pilih navbar

B

Docs Examples Icons Themes Blog

Q Search

CTRL K

Button group

Card

Carousel

Close button

Collapse

Dropdowns

List group

Modal

Navbar

Navs & tabs

Offcanvas

Pagination

Placeholders

Popovers

Progress

Nav

Navbar navigation links build on our `.nav` options with their own modifier class and require the use of [toggle classes](#) for proper responsive styling. **Navigation in navbars will also grow to occupy as much horizontal space as possible** to keep your navbar contents securely aligned.

Add the `.active` class on `.nav-link` to indicate the current page.

Please note that you should also add the `aria-current` attribute on the active `.nav-link`.

Navbar Home Features Pricing Disabled

HTML

```
<nav class="navbar navbar-expand-lg bg-body-tertiary">
  <div class="container-fluid">
```

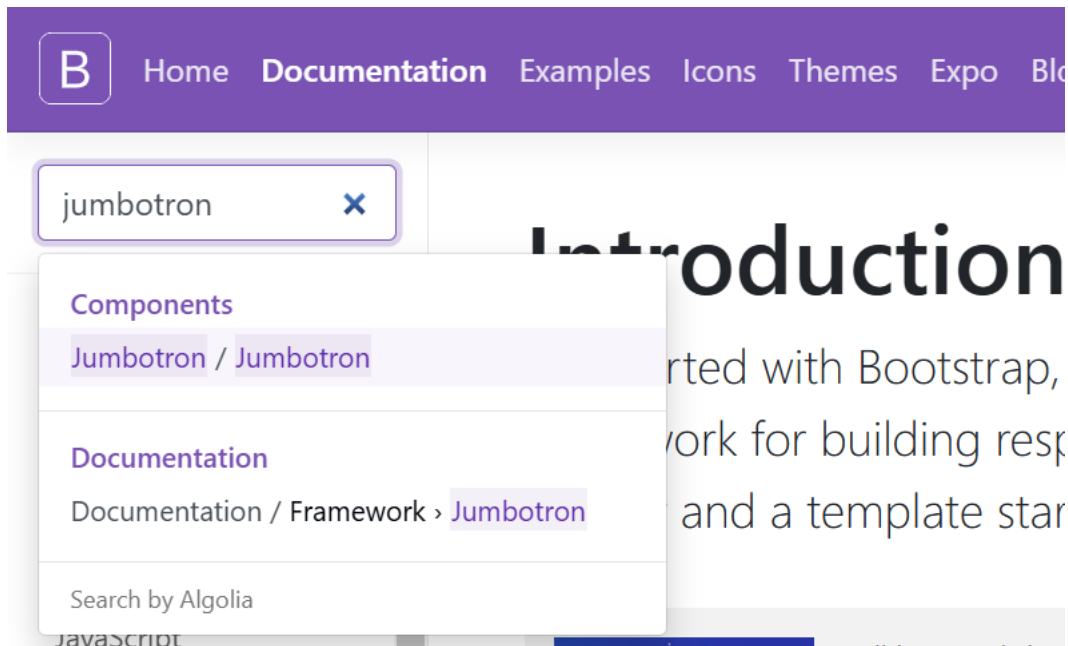
Salin dan pastekan lalu ubah baris ke 12,14,21,24,27,30 seperti dibawah:

```

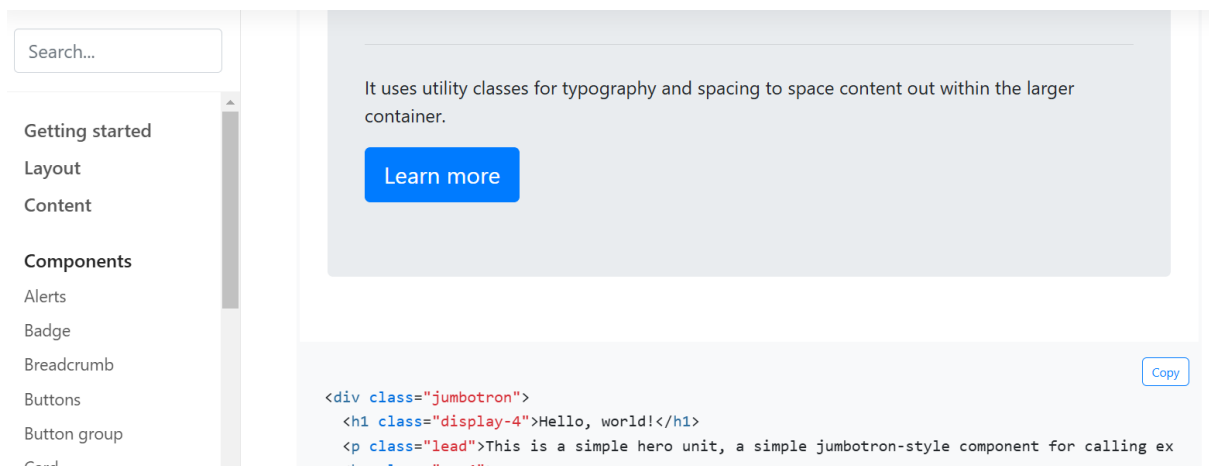
11 <!-- Navbar -->
12 <nav class="navbar navbar-expand-lg navbar-dark bg-primary">
13 <div class="container-fluid">
14   <a class="navbar-brand" href="#">FAKULTAS ILMU KOMPUTER</a>
15   <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav"
16     <span class="navbar-toggler-icon"></span>
17   </button>
18   <div class="collapse navbar-collapse" id="navbarNav">
19     <ul class="navbar-nav">
20       <li class="nav-item">
21         <a class="nav-link active" aria-current="page" href="#">Beranda</a>
22       </li>
23       <li class="nav-item">
24         <a class="nav-link" href="#">Profil</a>
25       </li>
26       <li class="nav-item">
27         <a class="nav-link" href="#">Fasilitas</a>
28       </li>
29       <li class="nav-item">
30         <a class="nav-link" href="#">PMB</a>
31       </li>
32     </ul>
33   </div>
34 </div>
35 </nav>
36 <!-- End Navbar -->

```

Buka bootstrap pilih versi 4 kemudian search jumbootron



Copy kan jumbotron1



Lalu pastekan dan ubah seperti di bawah:

```
38 <!-- Jumbotron -->
39 <div class="jumbotron jumbotron-fluid">
40   <div class="container"></div>
41 </div>
42 <!-- End Jumbotron -->
```

Pastekan pada bagian konten seperti dibawah:

```

44 <!-- Konten -->
45 <form class="row g-3">
46   <div class="col-md-6">
47     <label for="inputEmail4" class="form-label">Email</label>
48     <input type="email" class="form-control" id="inputEmail4">
49   </div>
50   <div class="col-md-6">
51     <label for="inputPassword4" class="form-label">Password</label>
52     <input type="password" class="form-control" id="inputPassword4">
53   </div>
54   <div class="col-12">
55     <label for="inputAddress" class="form-label">Address</label>
56     <input type="text" class="form-control" id="inputAddress" placeholder="1234 Main St">
57   </div>
58   <div class="col-12">
59     <label for="inputAddress2" class="form-label">Address 2</label>
60     <input type="text" class="form-control" id="inputAddress2" placeholder="Apartment, studio, or floor">
61   </div>
62   <div class="col-md-6">
63     <label for="inputCity" class="form-label">City</label>
64     <input type="text" class="form-control" id="inputCity">
65   </div>
66   <div class="col-md-4">
67     <label for="inputState" class="form-label">State</label>
68     <select id="inputState" class="form-select">
69       <option selected>Choose...</option>
70       <option>...</option>
71     </select>
72   </div>
73   <div class="col-md-2">
74     <label for="inputZip" class="form-label">Zip</label>
75     <input type="text" class="form-control" id="inputZip">

```

```

76   </div>
77   <div class="col-12">
78     <div class="form-check">
79       <input class="form-check-input" type="checkbox" id="gridCheck">
80       <label class="form-check-label" for="gridCheck">
81         Check me out
82       </label>
83     </div>
84   </div>
85   <div class="col-12">
86     <button type="submit" class="btn btn-primary">Sign in</button>
87   </div>
88 </form>
89 <!-- End Konten -->

```

ketikan pada footer

```

91 <!-- Footer -->
92 <div class="footer" style="background-color: darkblue;
93     color: white; padding: 20px; "> &copy;
94     FAKULTAS ILMU KOMPUTER - UNIVERSITAS KUNINGAN 2024
95 </div>
96 <!-- End Footer -->

```

Kemudian buat file style.css ketikan kode dibawah:

```

1  .nav-link {
2      font-family:sans-serif;
3      font-size: 24px;
4      text-transform: uppercase;
5      margin-right: 30px;
6  }
7
8  .nav-link:hover {
9      color: rgb(182, 215, 243);
10 }
11 .jumbotron {
12     background-image: url("../gambar/gedungfkom.jpeg");
13     background-size: cover;
14     height: 500px;
15 }
16
17 @media (min-width: 992px) {
18     font-family: Impact;
19     font-size: 24px;
20     text-transform: uppercase;
21     margin-right: 30px;
22 }
23 }

```

Hasilnya:

FAKULTAS ILMU KOMPUTER

Email

Password

Address

1234 Main St

Address 2

Apartment, studio, or floor

City

State

Choose...

Zip

☐ Check me out

Sign in

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G. Latihan/Tugas

Program

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Best Hotel</title>
7      <link rel="stylesheet" href="css/bootstrap.min.css"/>
8      <link href="css/style1.css" rel="stylesheet" />
9  </head>
10 <body>
11 <!-- Header -->
12 <header class="d-flex align-items-center justify-content-between bg-black text-white py-3 px-4">
13     
14     <div class="title text-center flex-grow-1 fs-3 fw-bold">BEST HOTEL</div>
15     
16 </header>
17 <!-- Navigation Menu -->
18 <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
19     <div class="container-fluid">
20         <a class="navbar-brand" href="M1-TUGAS.html">Home</a>
21         <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav"
22             aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
23             <span class="navbar-toggler-icon"></span>
24         </button>
25         <div class="collapse navbar-collapse" id="navbarNav">
26             <ul class="navbar-nav">
27                 <li class="nav-item">
28                     <a class="nav-link" href="kamar.html">Kamar</a>
29                 </li>
30                 <li class="nav-item dropdown">
31                     <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button"
32                         data-bs-toggle="dropdown" aria-expanded="false">
33                         Fasilitas
34                     </a>
35                     <ul class="dropdown-menu" aria-labelledby="navbarDropdown">
36                         <li><a class="dropdown-item" href="#petualangan-alam">Petualangan Alam</a></li>
37                         <li class="dropdown-submenu">
38                             <a class="dropdown-item dropdown-toggle" href="#kolam-renang">Kolam Renang</a>
39                             <ul class="dropdown-menu">
40                                 <li><a class="dropdown-item" href="#sumber-air-panas">Sumber Air Panas</a></li>
41                                 <li class="dropdown-submenu">
42                                     <a class="dropdown-item dropdown-toggle" href="#kolam-anak-dewasa">
43                                         Kolam Renang Anak & Dewasa</a>
44                                     <ul class="dropdown-menu">
45                                         <li><a class="dropdown-item" href="#reguler">Reguler</a></li>
46                                         <li><a class="dropdown-item" href="#premium">Premium</a></li>
47                                     </ul>
48                                 </li>
49                             </ul>
50                         </li>
51                         <li><a class="dropdown-item" href="#pusat-kebugaran">Pusat Kebugaran</a></li>
52                         <li><a class="dropdown-item" href="#ruang-rapat">Ruang Rapat</a></li>
53                     </ul>
54                 </li>
55                 <li class="nav-item">
56                     <a class="nav-link" href="pemesanan.html">Pemesanan</a>
57                 </li>
58             </ul>
59         </div>
60     </div>
61 </nav>
```



```

59 <!-- Main Content -->
60 <div class="container my-5">
61   <div class="row">
62     <!-- Sidebar -->
63     <div class="col-md-4 mb-4">
64       <div class="sidebar">
65         <h5 class="text-center mb-3">Video Promosi</h5>
66         <iframe src="https://www.youtube.com/embed/samplevideo1" frameborder="0" allowfullscreen
67           class="w-100 mb-3"></iframe>
68         <iframe src="https://www.youtube.com/embed/samplevideo2" frameborder="0" allowfullscreen
69           class="w-100 mb-3"></iframe>
70         <iframe src="https://www.youtube.com/embed/samplevideo3" frameborder="0" allowfullscreen
71           class="w-100"></iframe>
72       </div>
73     </div>
74     <!-- Room Cards -->
75     <div class="col-md-8">
76       <div class="row">
77         <div class="col-sm-6 col-md-4 mb-4">
78           <div class="room card">
79             
80           </div>
81         </div>
82         <div class="col-sm-6 col-md-4 mb-4">
83           <div class="room card">
84             
85           </div>
86         </div>
87         <div class="col-sm-6 col-md-4 mb-4">
88           <div class="room card">
89             
90           </div>
91         </div>
92         <div class="col-sm-6 col-md-4 mb-4">
93           <div class="room card">
94             
95           </div>
96         </div>
97         <div class="col-sm-6 col-md-4 mb-4">
98           <div class="room card">
99             
100          </div>
101        </div>
102        <div class="col-sm-6 col-md-4 mb-4">
103          <div class="room card">
104            
105          </div>
106        </div>
107        <div class="col-sm-6 col-md-4 mb-4">
108          <div class="room card">
109            
110          </div>
111        </div>
112        <div class="col-sm-6 col-md-4 mb-4">
113          <div class="room card">
114            
115          </div>
116        </div>
117        <div class="col-sm-6 col-md-4 mb-4">
118          <div class="room card">
119            
120          </div>
121        </div>
122      </div>
123    </div>
124  </div>
125 <!-- Footer -->
126 <div class="bg-dark text-white text-center py-3">
127   <p>&copy; 2024 Queen Best Hotel</p>
128 </div>
129 </body>
130 </html>

```

```

87   </div>
88   </div>
89   <div class="col-sm-6 col-md-4 mb-4">
90     <div class="room card">
91       
92     </div>
93   </div>
94   <div class="col-sm-6 col-md-4 mb-4">
95     <div class="room card">
96       
97     </div>
98   </div>
99   <div class="col-sm-6 col-md-4 mb-4">
100     <div class="room card">
101       
102     </div>
103   </div>
104   <div class="col-sm-6 col-md-4 mb-4">
105     <div class="room card">
106       
107     </div>
108   </div>
109   <div class="col-sm-6 col-md-4 mb-4">
110     <div class="room card">
111       
112     </div>
113   </div>
114   <div class="col-sm-6 col-md-4 mb-4">
115     <div class="room card">
116       
117     </div>
118   </div>
119 </div>
120 </div>
121 </div>
122 </div>
123 <!-- Footer -->
124 <div class="bg-dark text-white text-center py-3">
125   <p>&copy; 2024 Queen Best Hotel</p>
126 </div>
127 <script src="js/bootstrap.bundle.min.js"></script>
128 </body>
129 </html>

```

```

118   </div>
119 </div>
120 </div>
121 </div>
122 </div>
123 <!-- Footer -->
124 <div class="bg-dark text-white text-center py-3">
125   <p>&copy; 2024 Queen Best Hotel</p>
126 </div>
127 <script src="js/bootstrap.bundle.min.js"></script>
128 </body>
129 </html>

```

Style css

```
1  /* General Reset */
2  * {
3      margin: 0;
4      padding: 0;
5      box-sizing: border-box;
6  }
7  /* Header */
8  header {
9      background-color: black;
10     color: white;
11     padding: 100px;
12     display: block;
13     margin: 0 ; padding:0;
14 }
15 /* Logo */
16 header img.logo {
17     width: 100px !important;
18     height: 100px !important;
19     object-fit: cover;
20 }
21 /* Title */
22 header .title {
23     margin: 0;
24     font-size: 30px;
25     font-weight: bold;
26 }
27 /* Gambar Header */
28 header img.header-image {
29     width: 100px !important;
30     height:100px !important;
31     object-fit: cover;
```

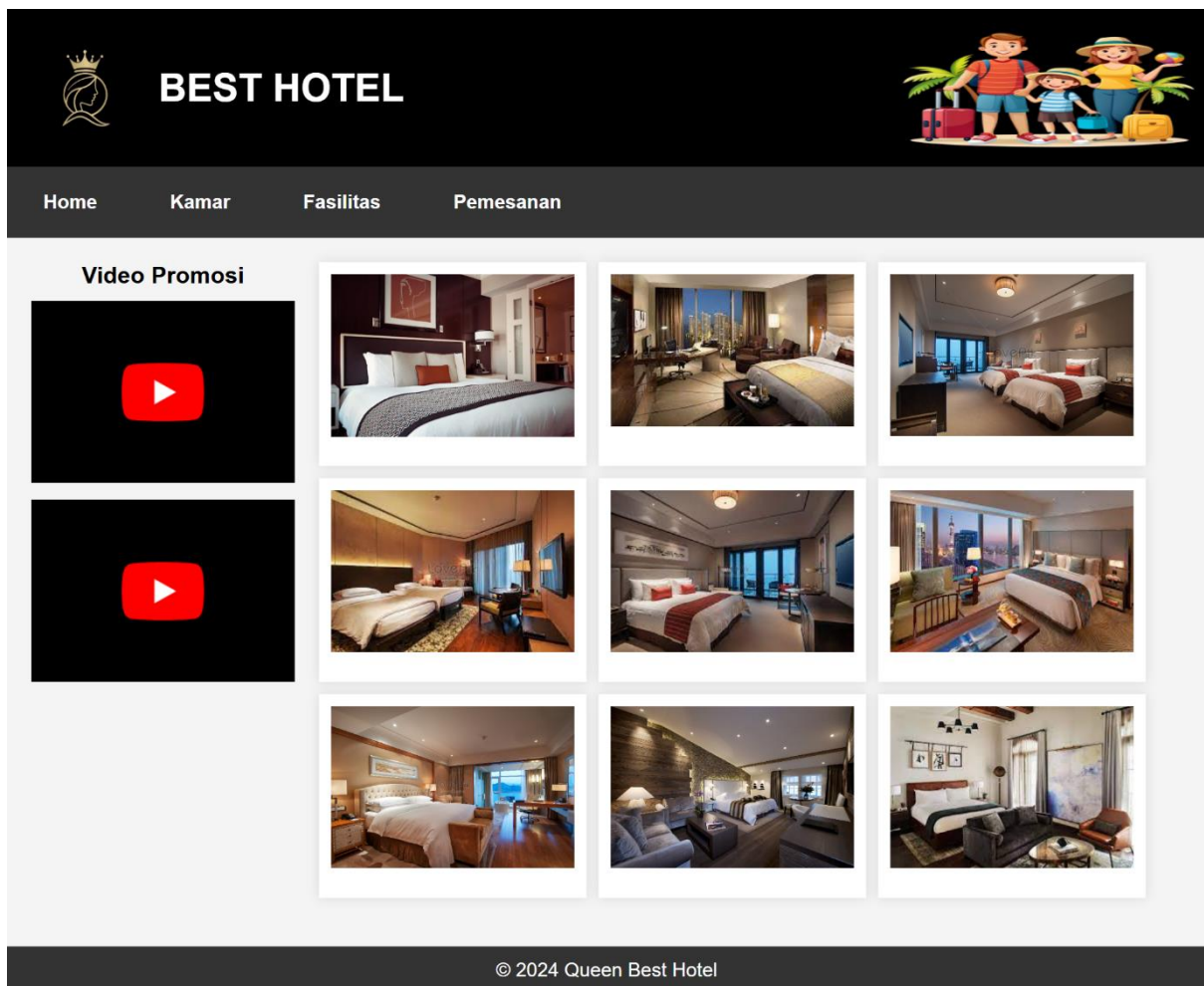
```
32 }
33
34 .dropdown-submenu {
35     position: relative;
36 }
37
38 .dropdown-submenu > .dropdown-menu {
39     top: 0;
40     left: 100%;
41     margin-top: -1px;
42 }
43 /* Sidebar */
44 .sidebar {
45     background-color: #fff;
46     padding: 0px;
47     border-radius: 3px;
48     box-shadow: 0 2px 3px rgba(0, 0, 0, 0.1);
49 }
50 .sidebar iframe {
51     border-radius: 3px;
52 }
53 /* Room Cards */
54 .room {
55     background-color: #fff;
56     border-radius: 8px;
57     box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
58     overflow: hidden;
59     transition: transform 0.3s ease-in-out;
60 }
61 .room:hover {
62     transform: scale(1.05);
63 }
```

```

64  .room img {
65      border-radius: 8px;
66      width: 100%;
67      height: auto;
68  }
69  /* Footer Styling */
70  footer {
71      background-color: #333;
72      color: white;
73      padding: 10px 0;
74  }
75  /* Responsive Adjustments */
76  @media (max-width: 768px) {
77      header .title {
78          font-size: 1.8rem;
79      }
80
81      .sidebar {
82          margin-bottom: 20px;
83      }
84  }

```

Hasilnya



Home

Kamar

Fasilitas

Pemesanan

Video Prom



Petualangan Alam

Kolam Renang

Pusat Kebugaran

Ruang Rapat

Sumber Air Panas

**Kolam Renang
Anak & Dewasa**