

Laporan ini dibuat untuk memenuhi tugas mata kuliah  
**“Praktikum Pemrograman Web 1”**  
yang diampu oleh Ibu Yati Nurhayati, S.Kom., M.Kom.

## **MODUL 7 BOOTSTRAP**

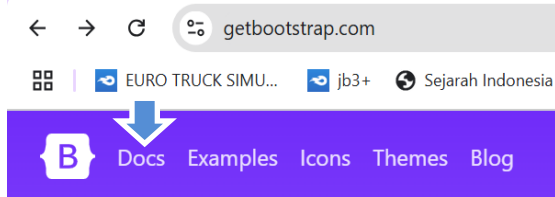


	Disusun Oleh:
<b>NIM</b>	<b>: 20230810067</b>
<b>NAMA</b>	<b>: Risma Okviandie Permana</b>
<b>KELAS</b>	<b>: TINFC-2023-05</b>

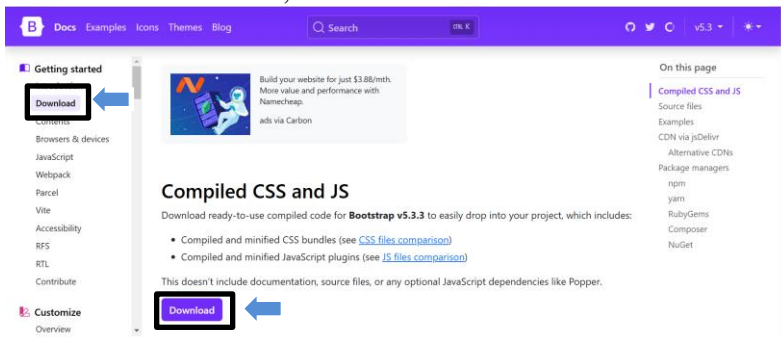
**PROGRAM STUDI TEKNIK INFORMATIKA  
FAKULTAS ILMU KOMPUTER  
UNIVERSITAS KUNINGAN  
2023**

## E. PRAKTIKUM

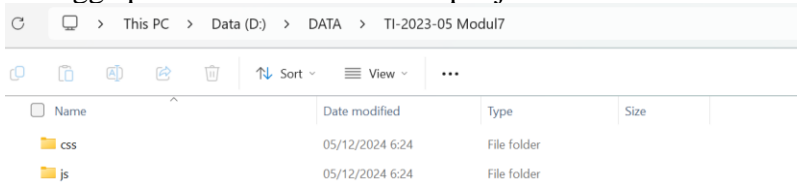
1. Buat Bootstrap : <https://getbootstrap.com/>  
Kemudian klik menu Docs



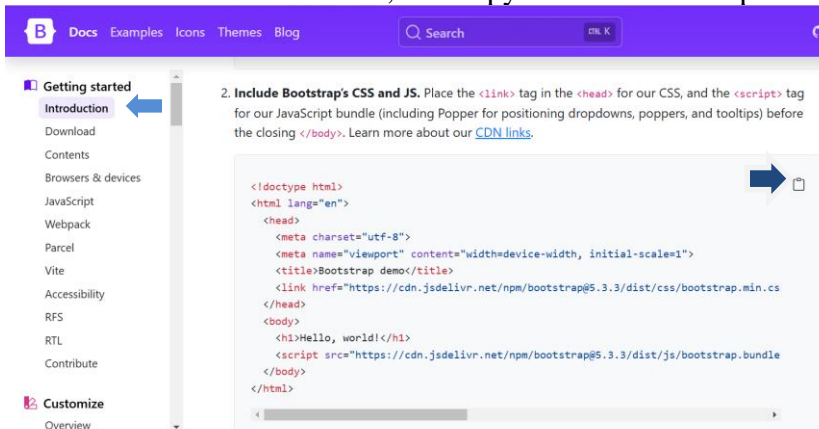
Klik menu Download, lalu tekantombol Download



Simpan folder Bootstrap pada folder web1-nama\_mahasiswa dan rename menjadi modul7, copy kan juga file JQuery yang pernah didownload (simpan ke folder js), sehingga pada folder modul7 terdapat js dan css :



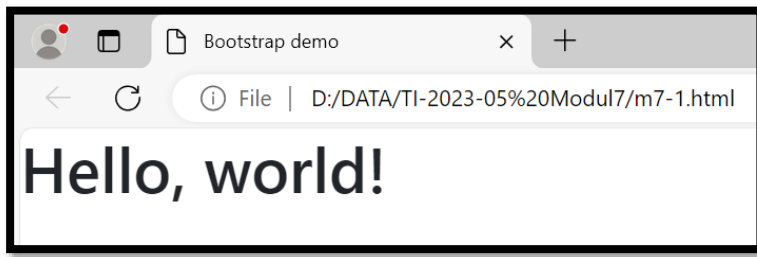
Lalu tekan menu Introduction, dan copy Include Bootstrap css dan js :



Buka text editor, lalu paste dan tambahkan baris ke-7, ubah ke-8 dan ke-12 menjadi :

```
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>
```

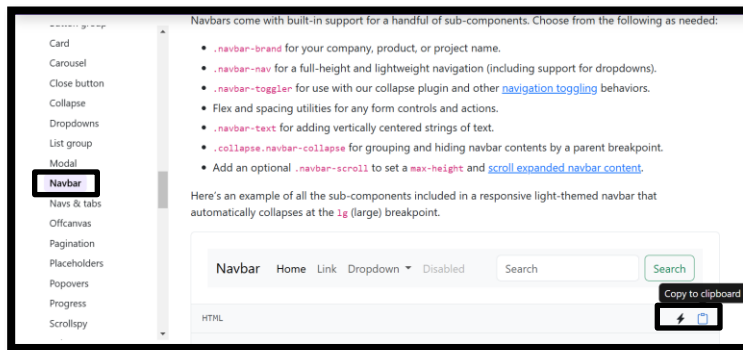
Simpan dengan nama file **m7-1.html**  
Jalankan, analisa dan jelaskan



2. Buat file **index.html**, tambahkan **stle.css** dan komentar seperti dibawah ini:

```
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 href="css/style.css" rel="stylesheet" />
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>
```

Kemudian buka **getbootstrap** lalu pilih **navbar**



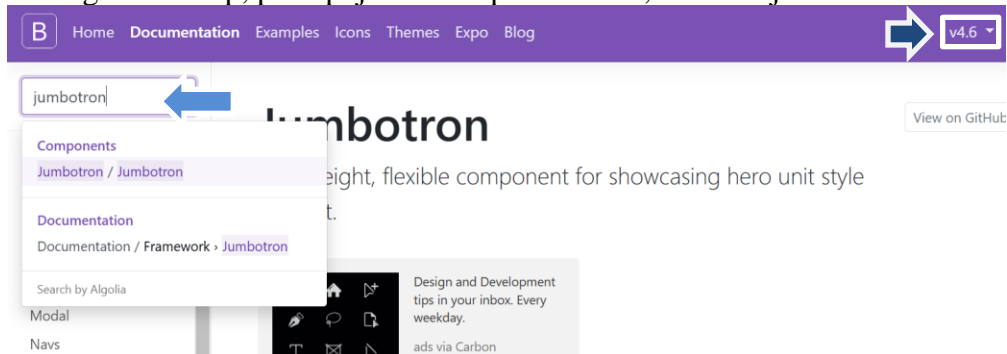
Paste-kan pada bagian navbar, dan ubah pada bagian yang ditandai:

```

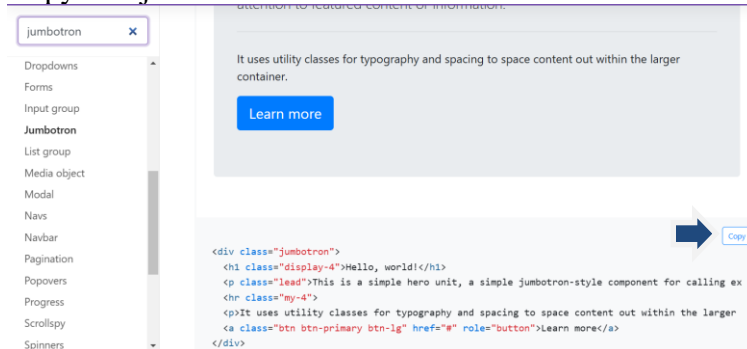
11 <!-- navbar -->
12 <nav class="navbar navbar-expand-lg navbar-dark bg-primary">
13   <div class="container-fluid">
14     <a class="navbar-brand" href="#">FAKULTAS ILMU KOMPUTER</a>
15     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent">
16       <span class="navbar-toggler-icon"></span>
17     </button>
18     <div class="collapse navbar-collapse" id="navbarSupportedContent">
19       <ul class="navbar-nav me-auto mb-2 mb-lg-0">
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 getbootstrap, pada pojok kanan pilih versi 4, lalu cari jumbotron :



Copy-kan jumbotron 1:



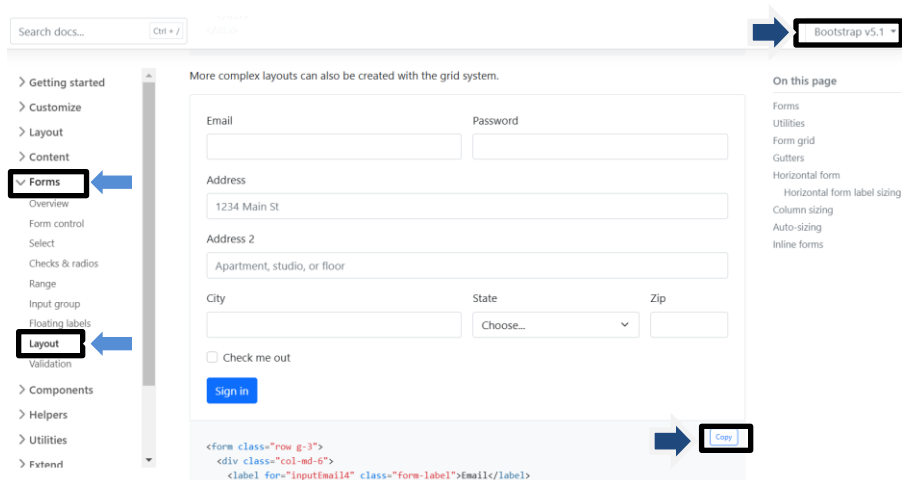
Paste pada bagian jumbotron, custom:

```

37
38 <!--jumbotron-->
39 <div class="jumbotron jumbotron-fluid">
40   <div class="container">
41   </div>
42 <!--end jumbotron-->
43

```

Buka getbootstrap kembali ke versi terbaru (5xx), lalu cari form (bebas) :



Pastekan pada bagian konten :

```

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">Check me out</label>
81     </div>
82   </div>
83   <div class="col-12">
84     <button type="submit" class="btn btn-primary">Sign in</button>
85   </div>
86 </form>
87 <!--end konten-->
88

```

Pada bagian footer, tambahkan :

```

89 <!--footer-->
90 <div class="footer" style="background-color: darkblue;
91   color: white; padding: 20px">&copy;
92   FAKULTAS ILMU KOMPUTER - UNIVERSITAS KUNINGAN | 2022
93 </div>
94 <!--end footer-->

```

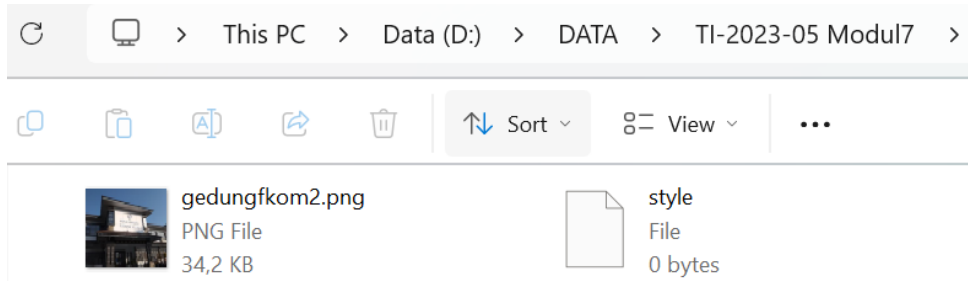
2. Buat file css, simpan dengan nama **style.css** kemudian simpan di dalam folder **css** :

```

1  .nav-link {
2      font-family: Impact;
3      font-size: 24px;
4      text-transform: uppercase;
5      margin-right: 30px;
6  }
7  .nav-link:hover {
8      color: rgb(182, 215, 243);
9  }
10 .jumbotron {
11     background-image: url("../gambar/gedungfkom2.png");
12     background-size: cover;
13     height: 500px;
14 }
15 @media (min-width: 992px) {
16     font-family: Impact;
17     font-size: 24px;
18     text-transform: uppercase;
19     margin-right: 30px;
20 }

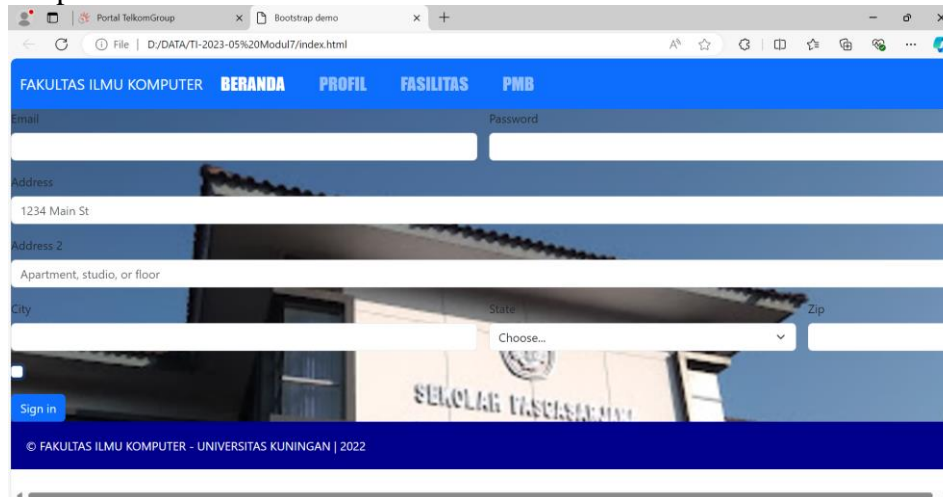
```

Jangan lupa tambahkan folder **gambar**, dan copy-kan gambar **gedungfkom2.png** ke dalam folder tersebut :



Jalankan file **index.html**

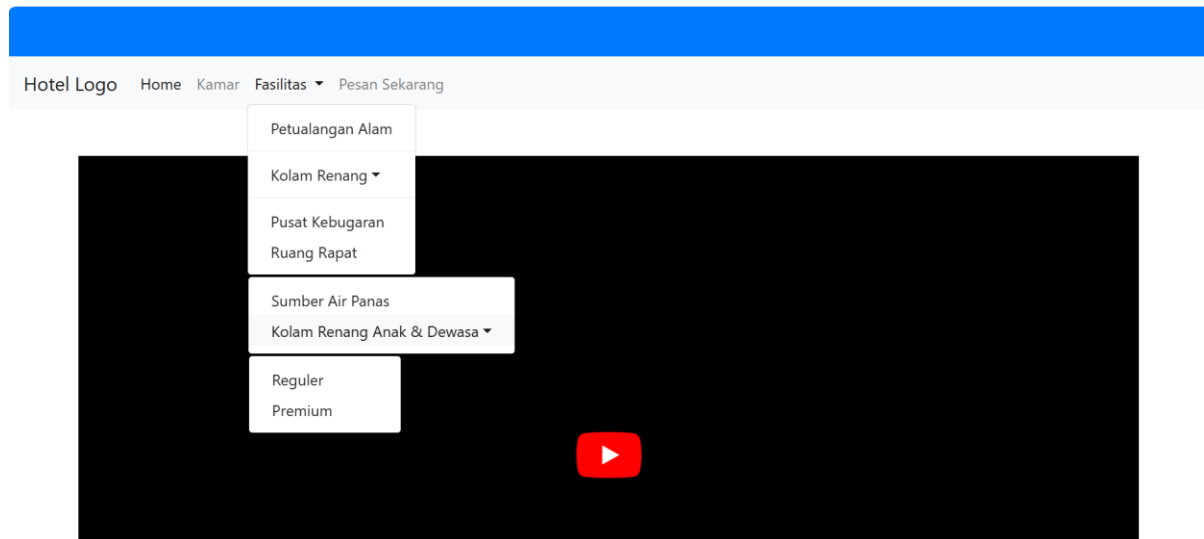
Output:



## LATIHAN/TUGAS

### 1. Buat desain web hotel menggunakan Bootstrap

Terdiri dari: Header, Navigation/Menu, Leftbar (video), Konten (foto), Footer  
Menggunakan menu bertingkat sebagai berikut: Home, Kamar, Fasilitas  
(Petualangan Alam, Kolam Renang: [Sumber Air Panas, Kolam Renang Anak & Dewasa: Reguler, Premium], Pusat Kebugaran, Ruang Rapat), Pesan Sekarang.



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Hotel Website</title>
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.cs
s">
</head>
<body>

  <!-- Header -->
  <header class="bg-primary text-white text-center py-5">
    <h1>Welcome to Our Hotel</h1>
    <p>Experience Luxury and Comfort</p>
  </header>

  <!-- Navigation Menu -->
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <a class="navbar-brand" href="#">Hotel Logo</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
```

```

<div class="collapse navbar-collapse" id="navbarNav">
  <ul class="navbar-nav">
    <li class="nav-item active">
      <a class="nav-link" href="#">Home</a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Kamar</a>
    </li>
    <li class="nav-item dropdown">
      <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown"
role="button" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
        Fasilitas
      </a>
      <div class="dropdown-menu" aria-labelledby="navbarDropdown">
        <a class="dropdown-item" href="#">Petualangan Alam</a>
        <div class="dropdown-divider"></div>
        <div class="dropdown-submenu">
          <a class="dropdown-item dropdown-toggle" href="#">Kolam
Renang</a>
          <div class="dropdown-menu">
            <a class="dropdown-item" href="#">Sumber Air Panas</a>
            <a class="dropdown-item dropdown-toggle" href="#">Kolam
Renang Anak & Dewasa</a>
            <div class="dropdown-menu">
              <a class="dropdown-item" href="#">Reguler</a>
              <a class="dropdown-item" href="#">Premium</a>
            </div>
          </div>
        </div>
        <div class="dropdown-divider"></div>
        <a class="dropdown-item" href="#">Pusat Kebugaran</a>
        <a class="dropdown-item" href="#">Ruang Rapat</a>
      </div>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Pesan Sekarang</a>
    </li>
  </ul>
</div>
</nav>

<!-- Video Section -->
<div class="container my-5">
  <div class="embed-responsive embed-responsive-16by9">
    <iframe class="embed-responsive-item"
src="https://www.youtube.com/embed/YOUR_VIDEO_ID" allowfullscreen></iframe>
  </div>
</div>

```



```
<!-- Image Section -->
<div class="container my-5">
  <div class="row">
    <div class="col-md-4">
      
    </div>
    <div class="col-md-4">
      
    </div>
    <div class="col-md-4">
      
    </div>
  </div>
</div>

<!-- Footer -->
<footer class="bg-light text-center py-4">
  <p>&copy; 2024 Hotel Name. All rights reserved.</p>
</footer>

<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.2/dist/umd/popper.min.js
"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js">
</script>

<script>
$(document).ready(function() {
  $('.dropdown-submenu a.dropdown-toggle').on("click", function(e) {
    e.stopPropagation();
    $(this).next('.dropdown-menu').toggle();
    $(this).parent().siblings().find('.dropdown-menu').hide();
  });
});
</script>

</body>
</html>
```