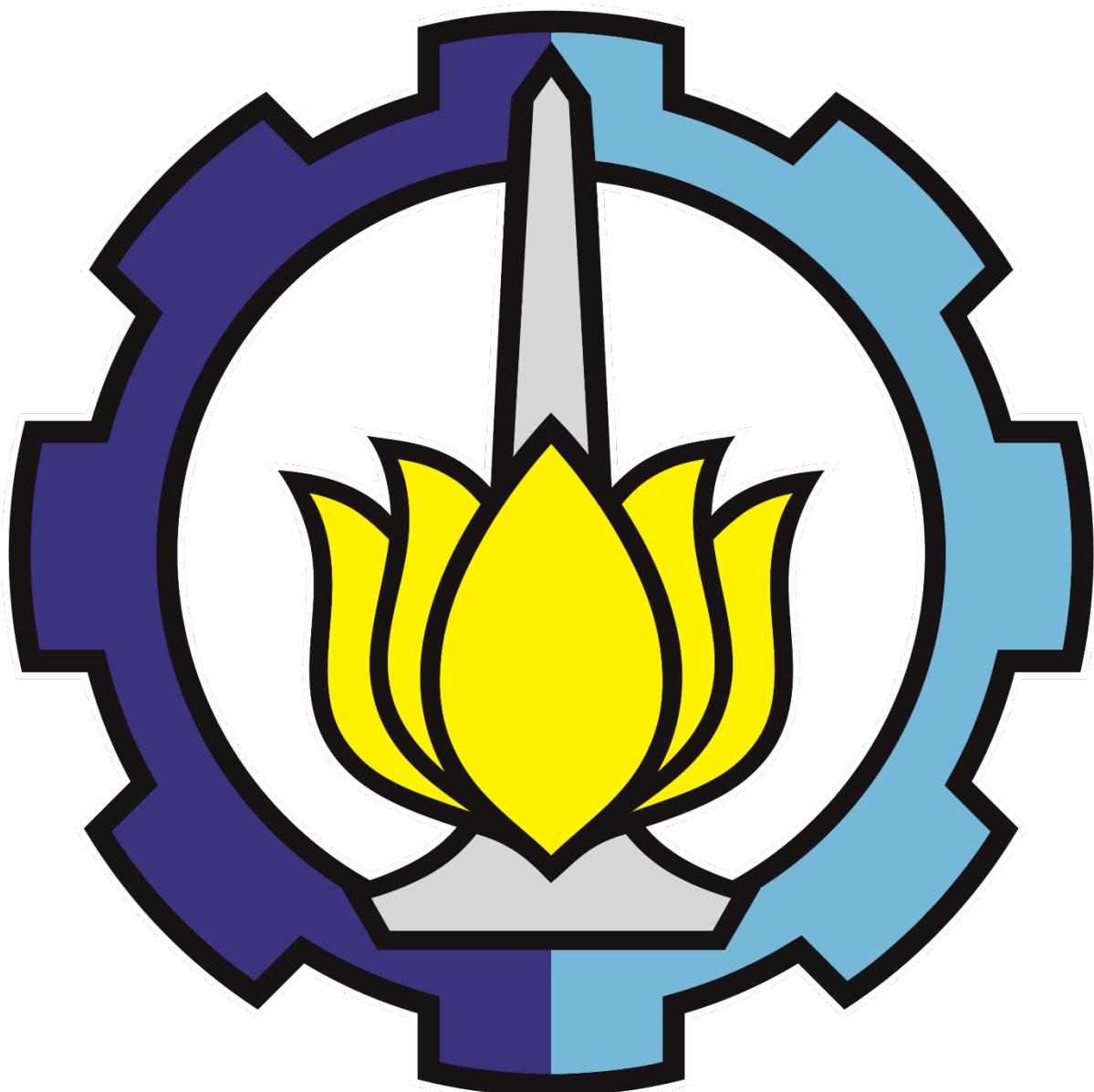


QUIZ 1 WEB PROGRAMMING



MUHAMMAD AMIR FAUZAN

0511740000157

Table of Contents

CHAPTER I PREFACE

1.1 Problem Description

CHAPTER II CONTENT

2.1 Design

2.2 Pseudo-codes

2.3 Screenshot

2.4 Explanations

2.5 Link

CHAPTER 1

PREFACE

1.1 Problem Description

Instruction

Please do these steps as in the following.

1. In this exam, you have to build your own website which follows some requirements below.

Create a static web site by using HTML, CSS, and JavaScript. The content is as follows:

- Homepage
- Profile
- Brief description of your hometown
- Brief description of local food at your hometown
- Brief description of tourist places in your hometown

The routing of the webpage must follow:

- | | |
|--------------------------------|--------------------------|
| • (Your domain)/quiz1 | for homepage |
| • (Your domain)/quiz1/profile | for profile |
| • (Your domain)/quiz1/hometown | for hometown description |
| • (Your domain)/quiz1/food | for local food |
| • (Your domain)/quiz1/tourist | for tourist places |

You can use jQuery and Bootstrap for lay-outing purposes. Then make a report, the content of the report is the design, pseudo-codes, screenshots, the explanations and anything you believe it's important of your webpage. Upload your webpage to any free web hosting. Then upload your source code to your GitHub repository.

CHAPTER 2

CONTENT

2.1 Design

I use bootstrap to lay outing the web. I also use navigation at top of web.

2.2 Pseudo-codes

Build the navigation tab

- If Homepage clicked, then go to /quiz1/
- If Profile clicked, then go to /quiz1/profile/
- If Hometown clicked, then go to /quiz1/hometown/
- If Food clicked, then go to /quiz1/food/
- If Tourist clicked, then go to /quiz1/tourist/

Build the button

If the button clicked, then show the content

2.3 Screenshot



About me!

Name: Muhammad Amir Fauzan
NRP: 05111740000157
Address: Cluster Kebagusan 3 No 5, Jagakarsa, Jakarta selatan

My Photo



About my hometown!

I grew up in Jakarta and only moved once to Japan, when I was in primary school.
Mostly I only remember living in Jagakarsa it's a good neighborhood.

My Hometown Photo



Jl. Cluster Kebagusan 3

RT.7/RW.1, Jagakarsa
Kec. Jagakarsa
Kota Jakarta Selatan
Daerah Khusus Ibukota Jakarta 12620

Rute Simpan Di Sekitar Kirim ke ponsel Anda Bagikan

Laporan masalah tentang Jl. Cluster Kebagusan 3

Tambahkan tempat



About my local food!

I really love my local food. My favorite one is Bubur Goreng. Just talking about it really make me hungry. It cost less than Rp 50.000.

Jagakarsa local food photo



About Jakarta tourist spot!

Tugu Monas is the most popular place in Jakarta because of its beauty and history.

Local Tourist Spot Photo



2.4 Explanation

First the homepage

```
1 <html>
2   <head>
3     <title>Homepage</title>
4     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yR01XCBHQv3Xipma34MD+dM/1fQ784/j8cY1J7QU0hcW7x9JvoRxT2MZw1T" crossorigin="anonymous">
5   </head>
6   <body>
7
8     <nav class="navbar navbar-expand-lg navbar-light bg-light">
9       <a class="navbar-brand" href="#">Quiz 1</a>
10      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarText" aria-controls="navbarText" aria-expanded="false" aria-label="Toggle navigation">
11        <span class="navbar-toggler-icon"></span>
12      </button>
13      <div class="collapse navbar-collapse" id="navbarText">
14        <ul class="navbar-nav mr-auto">
15          <li class="nav-item active">
16            <a class="nav-link" href="/quiz1/">Homepage <span class="sr-only" style="font-size: small;">(current)</span></a>
17          </li>
18          <li class="nav-item">
19            <a class="nav-link" href="/quiz1/profile/">Profile</a>
20          </li>
21          <li class="nav-item">
22            <a class="nav-link" href="/quiz1/hometown/">Hometown</a>
23          </li>
24          <li class="nav-item">
25            <a class="nav-link" href="/quiz1/food/">Food</a>
26          </li>
27          <li class="nav-item">
28            <a class="nav-link" href="/quiz1/tourist/">Tourist</a>
29          </li>
30        </ul>
31      </div>
32    </nav>
33    <div class="container">
34      <h1>
35        Yo! Welcome to my Homepage
36      </h1>
37      
38    </div>
39
40  </body>
41  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8I/X+965Dz00r7abK4IJStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1P16jizo" crossorigin="anonymous"></script>
42  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js" integrity="sha384-U0zeTOphpqSjQ6hjtySKVphtPhzwj9W01cLHTMGa3JD2vrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
43  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nGzIxFDs4x0IM+B07jRM" crossorigin="anonymous"></script>
44 </html>
```

I copied the bootstrap from the internet then make a navbar (line 8-32). After that I make content on homepage like header and image (line 33-38). After that I copied another bootstrap from internet.

Second, The Profile page

```
1  <html>
2  <head>
3      <title>Homepage</title>
4      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcwR7x9JvoRxT2MZw1T" crossorigin="anonymous">
5  </head>
6  <body>
7
8      <nav class="navbar navbar-expand-lg navbar-light bg-light">
9          <a class="navbar-brand" href="#">Quiz 1</a>
10         <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarText" aria-controls="navbarText" aria-expanded="false" aria-label="Toggle navigation">
11             <span class="navbar-toggler-icon"></span>
12         </button>
13         <div class="collapse navbar-collapse" id="navbarText">
14             <ul class="navbar-nav mr-auto">
15                 <li class="nav-item">
16                     <a class="nav-link" href="/">Homepage </a>
17                 </li>
18                 <li class="nav-item active">
19                     <a class="nav-link" href="/quiz1/profile/">Profile<span class="sr-only">(current)</span></a>
20                 </li>
21                 <li class="nav-item">
22                     <a class="nav-link" href="/quiz1/hometown/">Hometown</a>
23                 </li>
24                 <li class="nav-item">
25                     <a class="nav-link" href="/quiz1/food/">Food</a>
26                 </li>
27                 <li class="nav-item">
28                     <a class="nav-link" href="/quiz1/tourist/">Tourist</a>
29                 </li>
30             </ul>
31         </div>
32     </nav>
33     <div class="container">
34         <button onclick="myFunction()">
35             About me!
36         </button><br>
37         <div id="about" style="display:none;">
38             Name: Muhammad Amir Fauzan <br>
39             NRP: 05111740000157 <br>
40             Address: Cluster Kebagusan 3 No 5, Jagakarsa, Jakarta selatan
41         </div>
42         <button onclick="photofunction()">
43             My Photo
44         </button>
45         <div id="photo" style="display:none;">
46             
47         </div>
48     </div>
49
50 </body>
51 <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous"></script>
52 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js" integrity="sha384-U2E10CpffQ5J0fIw0DfPPHvHnOePlD0f4PQZL6WdJH07tjt4" crossorigin="anonymous"></script>
53 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-nJGzIxPsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
54 <script src="profile.js"></script>
55 </html>
```

Every navbar on my page pretty much same with before but It need to show which web is active (line 19). Different between homepage is the content. I make javascript for the button so if clicked it will show the content of the page (line 34).

Third, The Hometown

```
1  <html>
2  <head>
3      <title>Homepage</title>
4      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0YR0iXChM0v3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcw7x9JvoRxT2MZw1T" crossorigin="anonymous">
5  </head>
6  <body>
7
8      <nav class="navbar navbar-expand-lg navbar-light bg-light">
9          <a class="navbar-brand" href="#">Quiz 1</a>
10         <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarText" aria-controls="navbarText" aria-expanded="false" aria-label="Toggle navigation">
11             <span class="navbar-toggler-icon"></span>
12         </button>
13         <div class="collapse navbar-collapse" id="navbarText">
14             <ul class="navbar-nav mr-auto">
15                 <li class="nav-item">
16                     <a class="nav-link" href="/">Homepage </a>
17                 </li>
18                 <li class="nav-item">
19                     <a class="nav-link" href="/quiz1/profile/">Profile</a>
20                 </li>
21                 <li class="nav-item active">
22                     <a class="nav-link" href="/quiz1/hometown/">Hometown<span class="sr-only" style="display:none;">(current)</span></a>
23                 </li>
24                 <li class="nav-item">
25                     <a class="nav-link" href="/quiz1/food/">Food</a>
26                 </li>
27                 <li class="nav-item">
28                     <a class="nav-link" href="/quiz1/tourist/">Tourist</a>
29                 </li>
30             </ul>
31         </div>
32     </nav>
33     <div class="container">
34         <button onclick="myFunction()">
35             About my hometown!
36         </button><br>
37         <div id="about" style="display:none;">
38             I grew up in Jakarta and only moved once to Japan, when I was in primary school.<br>
39             Mostly I only remember living in Jagakarsa its a good neighborhood.
40         </div>
41         <button onclick="photofunction()">
42             My Hometown Photo
43         </button>
44         <div id="photo" style="display:none;">
45             
46         </div>
47     </div>
48 </body>
49 <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz00rT7abK4JSt0IAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous"></script>
50 <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U02eT0CPPhqdSj06h3ty5KvhptPhzWj9W01cLHTGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
51 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JSmVgyd0p3pXB1rRibZUAYoIIy60rQ6VrjIEaFf" crossorigin="anonymous"></script>
52 <script src="hometown.js"></script>
53
54 </html>
```

Every navbar on my page pretty much same with before but It need to show which web is active (line 19). Different between homepage is the content. I make javascript for the button so if clicked it will show the content of the page (line 34).

Fourth, The Food

```
1  <html>
2  <head>
3      <title>Homepage</title>
4      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMoV3Xipma34MD+dH/1f0784/j6cY/iJTQUOhcr7x9JvoRxT2MZw1T" crossorigin="anonymous">
5  </head>
6  <body>
7
8      <nav class="navbar navbar-expand-lg navbar-light bg-light">
9          <a class="navbar-brand" href="#">Quiz 1</a>
10         <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarText" aria-controls="navbarText" aria-expanded="false" aria-label="Toggle navigation">
11             <span class="navbar-toggler-icon"></span>
12         </button>
13         <div class="collapse navbar-collapse" id="navbarText">
14             <ul class="navbar-nav mr-auto">
15                 <li class="nav-item">
16                     <a class="nav-link" href="/">Homepage </a>
17                 </li>
18                 <li class="nav-item">
19                     <a class="nav-link" href="/quiz1/profile/">Profile</a>
20                 </li>
21                 <li class="nav-item">
22                     <a class="nav-link" href="/quiz1/hometown/">Hometown</a>
23                 </li>
24                 <li class="nav-item active">
25                     <a class="nav-link" href="/quiz1/food/">Food<span class="sr-only" style="display:none;">(current)</span></a>
26                 </li>
27                 <li class="nav-item">
28                     <a class="nav-link" href="/quiz1/tourist/">Tourist</a>
29                 </li>
30             </ul>
31         </div>
32     </nav>
33
34     <div class="container">
35         <button onclick="myFunction()">
36             About my local food!
37         </button><br>
38         <div id="about" style="display:none;">
39             I really love my local food. My favorite one is Bubur Goreng. Just talking about it really make me hungry.<br>
40             It cost less than Rp 50.000.
41         </div>
42         <button onclick="photofunction()">
43             Jagakarsa local food photo
44         </button>
45         <div id="photo" style="display:none;">
46             
47         </div>
48     </div>
49 </body>
50 <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous"></script>
51 <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U2eT0CphqdSjQ6hIt5KVphtPhzWj9W01cLHTMGA3JDZvrnQq4sfB6dIHNDz0W1" crossorigin="anonymous"></script>
52 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-nJGzIxFdsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
53 <script src="food.js"></script>
54 </html>
```

Every navbar on my page pretty much same with before but It need to show which web is active (line 19). Different between homepage is the content. I make javascript for the button so if clicked it will show the content of the page (line 34).

Fifth, The Tourist

```
1 <html>
2   <head>
3     <title>Homepage</title>
4     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yR0iXCbM0v3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcr7x93voRxT2MZw1T" crossorigin="anonymous">
5   </head>
6   <body>
7
8     <nav class="navbar navbar-expand-lg navbar-light bg-light">
9       <a class="navbar-brand" href="#">Quiz 1</a>
10      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarText" aria-controls="navbarText" aria-expanded="false" aria-label="Toggle navigation">
11        <span class="navbar-toggler-icon"></span>
12      </button>
13      <div class="collapse navbar-collapse" id="navbarText">
14        <ul class="navbar-nav mr-auto">
15          <li class="nav-item">
16            <a class="nav-link" href="/quiz1/">Homepage </a>
17          </li>
18          <li class="nav-item">
19            <a class="nav-link" href="/quiz1/profile/">Profile</a>
20          </li>
21          <li class="nav-item">
22            <a class="nav-link" href="/quiz1/hometown/">Hometown</a>
23          </li>
24          <li class="nav-item">
25            <a class="nav-link" href="/quiz1/food/">Food</a>
26          </li>
27          <li class="nav-item active">
28            <a class="nav-link" href="/quiz1/tourist/">Tourist<span class="sr-only" style="display:none;">(current)</span></a>
29          </li>
30        </ul>
31      </div>
32    </nav>
33
34    <div class="container">
35      <button onclick="myFunction()">
36        About Jakarta tourist spot!
37      </button><br>
38      <div id="about" style="display:none;">
39        Tugu Monas is the most popular place in Jakarta because of its beauty and history.
40      </div>
41      <button onclick="photofunction()">
42        Local Tourist Spot Photo
43      </button>
44      <div id="photo" style="display:none;">
45        
46      </div>
47    </div>
48  </body>
49  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvh+8abTE1Pi6jizo" crossorigin="anonymous"></script>
50  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U02tR9Pn5tLW4zWZlI9fFbV9Ew8eXuq4sF86dIHNDz8W1" crossorigin="anonymous"></script>
51  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy60rQ6VrjIEaFf/nJGzlxfxDs4x0xM+B07jRM" crossorigin="anonymous"></script>
52  <script src="tourist.js"></script>
53 </html>
```

Every navbar on my page pretty much same with before but It need to show which web is active (line 19). Different between homepage is the content. I make javascript for the button so if clicked it will show the content of the page (line 34).

Last, The Javascript

```
1  function myFunction() {
2    var x = document.getElementById("about");
3    if (x.style.display === "none") {
4      x.style.display = "block";
5    } else {
6      x.style.display = "none";
7    }
8  }
9
10 function photofunction() {
11  var x = document.getElementById("photo");
12  if (x.style.display === "none") {
13    x.style.display = "block";
14  } else {
15    x.style.display = "none";
16  }
17}
```

Every page I use this script. It is for show and hide the content if the button clicked.

2.5 Link

<https://ahoopp.000webhostapp.com/quiz1/>
https://github.com/amrfauzan/Pweb_C_Quiz1