

# LAPORAN PRAKTIKUM

## DESAIN & PEMROGRAMAN WEB

JOBSHEET 2 - HTML



2022

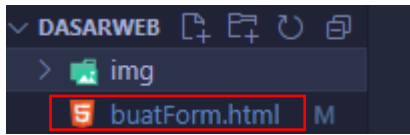
**Praktikum**

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[1F\_D3 – MANAJEMEN INFORMATIKA]

1. Buat sebuah file bernama buatForm.html dan simpan file tersebut di dalam folder dasarWeb yang telah dibuat pada Praktikum 1.:



2. Mengetikkan kode seperti di jobsheet nomer 3

```

buatForm.html > html > body > form
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta http-equiv="X-UA-Compatible" content="IE=edge">
6    <meta name="viewport" content="width=device-width, initial-scale=1.0">
7    <title>Membuat Form</title>
8  </head>
9  <body>
10   <form method="POST" action="gambar.html">
11     <h4>FORM</h4>
12     <input type="text" name="var1" size="30" value="enter your name here."><br><br>
13     <input type="text" name="var1" size="30" value="masukkan alamat">
14     <br><br>
15     <b>Are You Student?</b>
16     <input type="checkbox" name="var3">
17     <br><br>
18     <b>How old are you?</b>
19     <br>
20     <input type="radio" name="var4" value="r1">10-15<br>
21     <input type="radio" name="var4" value="r2">16-20<br>
22     <input type="radio" name="var4" value="r3">21-25<br><br>
23     <input type="submit" name="var5" value="Send">
24     <input type="reset" name="var6" value="Clear">
25   </form>
26
27 </body>
28 </html>

```

3. Hasil output dari kode diatas(no 2)

#### FORM


Are You Student? ☐

How old are you?

- ☐ 10-15  
☐ 16-20  
☐ 21-25

4. Menambahkan kode dibawah pada file buatForm.html dibawah radio button diatas tombol submit dan clear

```
<b>Which one do you have?</b><br><br>
<input type="checkbox" name="vehicle1" value="Bike" > I have a bike<br>
<input type="checkbox" name="vehicle2" value="Car"> I have a car <br>
<input type="checkbox" name="vehicle3" value="Boat"> I have a boat <br>
```

5. Hasil output dari kode diatas(no 4)

#### FORM

enter your name here.

masukkan alamat

Are You Student? ☐

How old are you?

☐ 10-15

☐ 16-20

☐ 21-25

Which one do you have?

☒ I have a bike

☐ I have a car

☐ I have a boat

6. Menambahkan satu input checkbox yang akan menampilkan pilihan berisi “I have a plane” dan tanda checklist pindah dari opsi “I have a bike” ke opsi checkbox “I have a plane.

```
<b>Which one do you have?</b><br><br>
<input type="checkbox" name="vehicle1" value="Bike" > I have a bike<br>
<input type="checkbox" name="vehicle2" value="Car"> I have a car <br>
<input type="checkbox" name="vehicle3" value="Boat"> I have a boat <br>
<input type="checkbox" name="vehicle4" value="plane" checked> I have a plane <br>
```

7. Kode program:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Membuat Form</title>
</head>
<body>
  <form method="POST" action="gambar.html">
    <h4>FORM</h4>
```



```

        <input type="text" name="var1" size="30" value="enter your name
here."><br><br>
        <input type="text" name="var1" size="30" value="masukkan alamat">
        <br><br>
        <B>Are You Student?</B>
        <input type="checkbox" name="var3">
        <br><br>
        <b>How old are you?</b>
        <br>
        <input type="radio" name="var4" value="r1">10-15<br>
        <input type="radio" name="var4" value="r2">16-20<br>
        <input type="radio" name="var4" value="r3">21-25<br><br>
        <b>Which one do you have?</b><br><br>
        <input type="checkbox" name="vehicle1" value="Bike" > I have a bike<br>
        <input type="checkbox" name="vehicle2" value="Car"> I have a car <br>
        <input type="checkbox" name="vehicle3" value="Boat"> I have a boat <br>
        <input type="checkbox" name="vehicle4" value="plane" checked> I have a plane
<br>
        <br>
        <input type="submit" name="var5" value="Send">
        <input type="reset" name="var6" value="Clear">
        </form>

</body>
</html>

```

8. Menambahkan kode program dibawah pada file buatForm.html, tempatkan dibawah pengaturan checkbox dan diatas tombol submit dan clear

```

<b>Where are you from?</b>
<br>
<select name="var6" size="1">
    <option value="BG">Bulgaria
    <option value="UK">United Kingdom
    <option value="USA" selected>USA
</select>
<br><br>

```

9. Kode diatas(no 8) akan menampilkan output seperti gambar dibawah ini. Kode program diatas berfungsi untuk membuat opsi ke pengguna. Opsi nya adalah beberapa nama-nama negara. Ketika pengguna tidak memilih negara nya maka otomatis akan terpilih US sebagai asal negaranya, karena pada kode program tersebut US menjadi default pilihannya (selected).

**Where are you from?**

10. Menambahkan satu pilihan yaitu negara Indonesia pada kode program diatas(no 8)

```
<b>Where are you from?</b>
<br>
<select name="var6" size="1">
  <option value="BG">Bulgaria
  <option value="UK">United Kingdom
  <option value="USA">USA
  <option value="ID" selected>Indonesia
</select>
<br><br>
```

11. Hasil output/tampilan dari kode program diatas(no 10)

**Where are you from?**

12. Mengubah nilai size="1" menjadi size="2" pada kode program diatas(no 10)

```
<b>Where are you from?</b>
<br>
<select name="var6" size="2">
  <option value="BG">Bulgaria
  <option value="UK">United Kingdom
  <option value="USA">USA
  <option value="ID" selected>Indonesia
</select>
<br><br>
```

13. Hasil output/tampilan dari kode program diatas(no 12)

**Where are you from?**



14. Mengembalikan nilai size="2" menjadi size="1" pada kode program diatas(no 12)

```
<b>Where are you from?</b>
<br>
<select name="var6" size="1">
  <option value="BG">Bulgaria
  <option value="UK">United Kingdom
  <option value="USA">USA
  <option value="ID" selected>Indonesia
</select>
<br><br>
```

15. Menambahkan sebuah single text area untuk memasukkan password, menggunakan input dengan tipe password

## FORM

enter your name here.

masukkan alamat

Are You Student? ☐

How old are you?

☐ 10-15

☐ 16-20

☐ 21-25

Which one do you have?

☐ I have a bike

☐ I have a car

☐ I have a boat

☒ I have a plane

Where are you from?

Indonesia

Enter your private code

Send Clear

16. Kode program yang ditambahkan pada nomer 15

```
<b>Enter your private code </b>
<input type="password" name="var4"><br><br>
```

17. Menambahkan text area untuk mengetik komentar panjang

```
<b>Enter your private code </b>
<input type="password" name="var4"><br><br>
<b>Enter your comment</b><br>
<textarea name="komentar" cols="50" rows="7">fill the area</textarea>
<br><br>
```

18. Kode program nya

```
<b>Enter your private code </b>
<input type="password" name="var4"><br><br>
<b>Enter your comment</b><br>
<textarea name="komentar" cols="50" rows="7">fill the area</textarea>
<br><br>
```

19. Perbedaan antara method GET dan POST

Perbedaan method=" POST" dengan method="Get" adalah kalo method=" POST" akan mengirimkan data atau nilai langsung ke action untuk ditampung, tanpa menampilkan pada URL. Sedangkan method GET akan menampilkan data/nilai pada URL, kemudian akan ditampung oleh action.

## Mendefinisikan HTML5 Elemen sebagai Blok Elements

1. Menambahkan elemen baru yang disebut `<myHero>` untuk HTML

```

myhero.html > html
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Creating an HTML Element</title>
8      <script>document.createElement("myHero")</script>
9      <style>
10         myHero {
11             display: block;
12             background-color: #ddd;
13             padding: 50px;
14             font-size: 30px;
15         }
16     </style>
17 </head>
18 <body>
19     <h1>My First heading </h1>
20     <p>My first paragraph.</p>
21     <myHero>My First Hero</myHero>
22 </body>
23 </html>

```

2. Hasil output/tampilan pada kode proram diatas

My First heading

My first paragraph.

My First Hero

## HTML Geolocation API

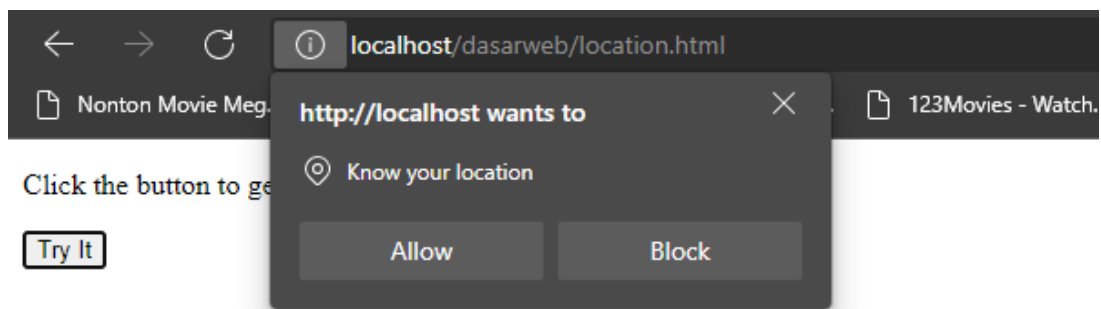
1. Kode program Geolocation API

```

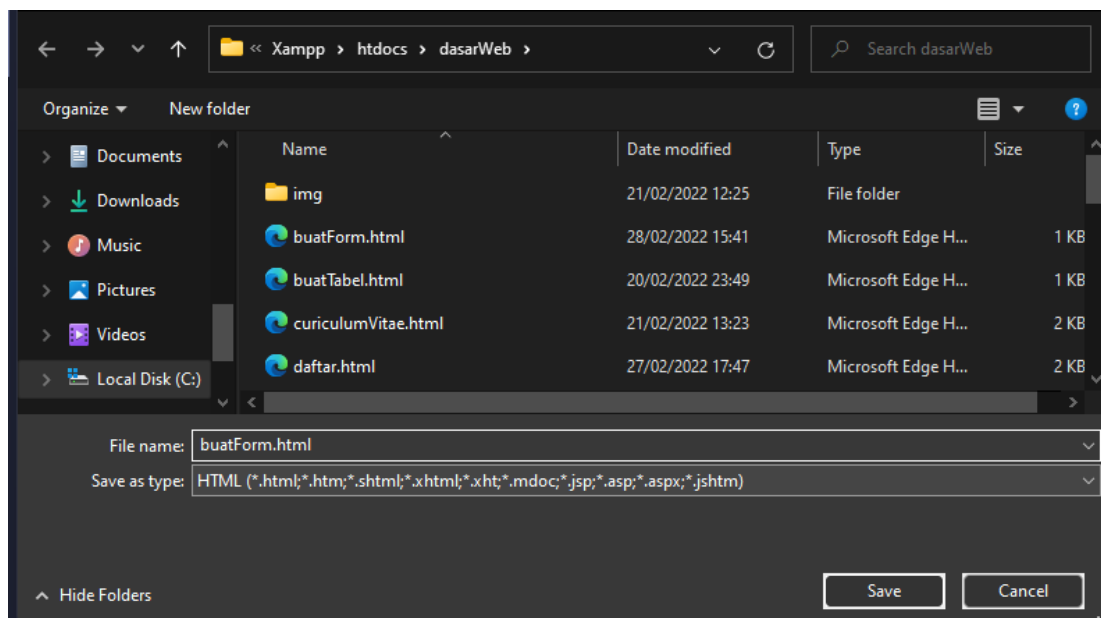
location.html > html > body > script > getLocation
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Location</title>
8  </head>
9  <body>
10     <p>Click the button to get your coordinates.</p>
11     <button onclick="getLocation()">Try It</button>
12     <p id="demo"></p>
13     <script>
14         var x = document.getElementById("demo");
15         function getLocation(){
16             if(navigator.geolocation) {
17                 navigator.geolocation.getCurrentPosition(showPosition);
18             }
19         }
20         else{
21             x.innerHTML = "geolocation is not supported by this browser.";
22         }
23     }
24     function showPosition(position) {
25         x.innerHTML = "Latitude: " +position.coords.latitude +
26         "<br>Longitude: " +position.coords.longitude;
27     }
28 </script>
29 </body>
30 </html>

```

2. Hasil output/tampilan dari kode program tersebut



3. Buat file buatForm.html



4. Membuat file login.html





## 5. Membuat file daftar.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Belajar Form</title>
8 </head>
9 <body>
10  <form action="submit.php" method="POST">
11    <p>Username: <input type="text" name="username" /></p>
12    <p>Umur: <input type="number" name="umur" /></p>
13    <p>E-mail: <input type="email" name="email" /></p>
14    <p>Password: <input type="password" name="password" /></p>
15    <p>Tanggal Lahir: <input type="date" name="tanggalahir" /></p>
16    <p>Foto: <input type="file" name="foto" /></p>
17    <p>jenis kelamin:
18      <input type="radio" name="jeniskelamin" value="pria"> Pria
19      <input type="radio" name="jeniskelamin" value="wanita"> Wanita</p>
20    <br />
21    <p>Saya bersedia mengikuti aturan form
22      <input type="checkbox" name="bersedia ikut" value="ya"></p><br />
23      <input type="hidden" name="userid" value="3487">
24      <input type="reset" value="Reset"> <input type="button" name="submit" value="submit" />
25    </form>
26 </body>
27 </html>

```

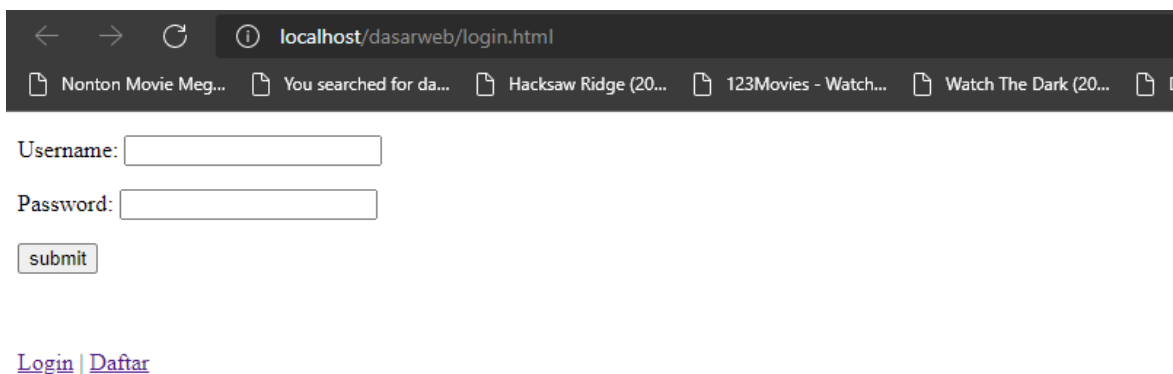
## 6. Membuat index.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Belajar iframe HTML</title>
8   <link rel="stylesheet" type="text/css" href="style.css">
9 </head>
10 <body>
11  <h1>Belajar Hyperlink Target Iframe</h1>
12  <p>Iframe dibawah ini akan menampilkan link yang kita klik.</p>
13  <iframe src="tes1" width="800" height="300"></iframe>
14  <p><a href="login.html" target="tes1">Login</a> | <a href="daftar.html">Daftar</a></p>
15 </body>
16 </html>

```

## 7. Tampilan halaman login.html



Username:

Password:

[Login](#) | [Daftar](#)



## 8. Tampilan halaman daftar.html

← → ↻ ⓘ localhost/dasarweb/daftar.html

Nonton Movie Meg... You searched for da... Hacksaw Ridge (20... 123Movies - Watch... Watch The Dark (20... Daftar Lengkap Ire... HappyNewYear19/s... Im

Username:

Umur:

E-mail:

Password:

Tanggal Lahir:

Foto:  No file chosen

jenis kelamin: ☐ Pria ☐ Wanita

Saya bersedia mengikuti aturan form ☐

[Login](#) | [Daftar](#)