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Latihan Modul 3

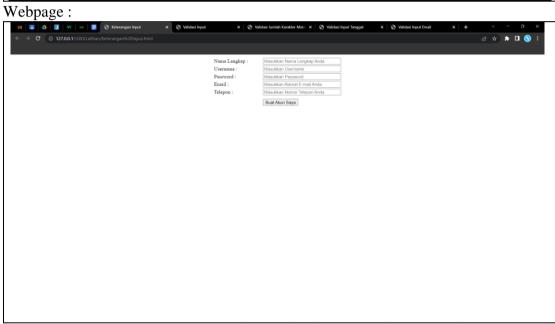
Link Repository: https://github.com/Envield/Pemrograman-Web-I.2.git

Latihan:

1. Memberikan Keterangan pada Input-an 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-</pre>
scale=1.0">
   <title>Keterangan Input</title>
</head>
<body>
   <center>
      <form method="post">
         Nama Lengkap :
                  <input type="text" name="nama"
placeholder="Masukkan Nama Lengkap Anda" size="30"/>
            Username :
                  <input type="text" placeholder="Masukkan
Username" size="30"/>
            Password :
                  <input type="text" placeholder="Masukkan
Password" size="30"/>
            Email :
                  <input type="text" placeholder="Masukkan
Alamat E-mail Anda" size="30"/>
            Telepon :
```

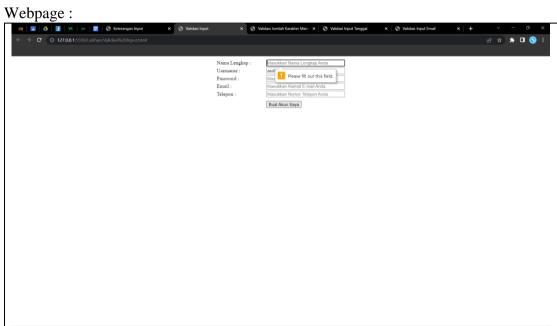
```
<input type="text" placeholder="Masukkan
Nomor Telepon Anda" size="30"/>
            <br></br>
                  <input type="submit" value="Buat Akun
Saya"></input>
               </form>
   </center>
</body>
 /html>
```



2. Validasi untuk input yang harus diisi 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-</pre>
scale=1.0">
   <title>Validasi Input</title>
</head>
<body>
   <center>
      <form method="post">
         Nama Lengkap :
                   <input type="text" name="nama"
placeholder="Masukkan Nama Lengkap Anda" size="30" required />
            Username :
                   <input type="text" placeholder="Masukkan
Username" size="30" required />
            Password :
                   <input type="text" placeholder="Masukkan
Password" size="30" required />
            Email :
                   <input type="text" placeholder="Masukkan
Alamat E-mail Anda" size="30" required />
            Telepon :
                   <input type="text" placeholder="Masukkan</pre>
Nomor Telepon Anda" size="30" required />
            <br></br>
                   <input type="submit" value="Buat Akun
Saya"></input>
```

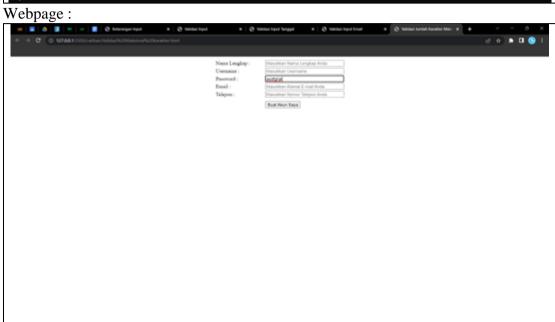
```
</form>
   </center>
</body>
</html>
```



3. Validasi untuk Menentukan Jumlah Karakter Maksimal 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-</pre>
scale=1.0">
   <title>Validasi Jumlah Karakter Maksimal </title>
</head>
<body>
   <center>
      <form method="post">
         Nama Lengkap :
                   <input type="text" name="nama"
placeholder="Masukkan Nama Lengkap Anda" maxlength="none" size="30"
required/>
             Username :
                   <input type="text" placeholder="Masukkan
Username" size="30" maxlength="12"required/>
            Password :
                   <input type="text" placeholder="Masukkan</pre>
Password" size="30" maxlength="8" required/>
            Email :
                   <input type="text" placeholder="Masukkan
Alamat E-mail Anda" size="30" maxlength="16" required/>
             Telepon :
                   <input type="text" placeholder="Masukkan
Nomor Telepon Anda" size="30" maxlength="12" required/>
            <br></br>
                   <input type="submit" value="Buat Akun
Saya"></input>
```

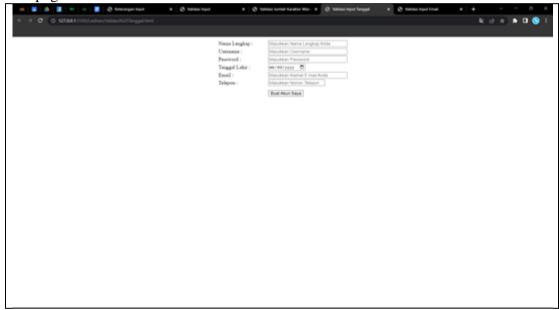
```
</form>
  </center>
</body>
</html>
```



4. Validasi Input Tanggal 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-</pre>
scale=1.0">
   <title>Validasi Input Tanggal</title>
</head>
<body>
   <center>
      <form method="post">
         Nama Lengkap :
                   <input type="text" name="nama"
placeholder="Masukkan Nama Lengkap Anda" maxlength="none" size="30"
required/>
            Username :
                   <input type="text" placeholder="Masukkan
Username" size="30" maxlength="12"required/>
            Password :
                   <input type="text" placeholder="Masukkan
Password" size="30" maxlength="8" required/>
            Tanggal Lahir :
                   <input type="date" name="birth"
required/>
            Email :
                   <input type="text" placeholder="Masukkan
Alamat E-mail Anda" size="30" maxlength="16" required/>
            Telepon :
                   <input type="number"
placeholder="Masukkan Nomor Telepon Anda" size="30" maxlength="12"
required/>
```

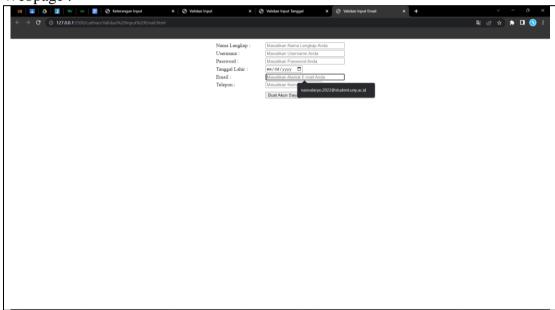
Webpage:



5. Validasi Input Email 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-</pre>
scale=1.0">
   <title>Validasi Input Tanggal</title>
</head>
<body>
   <center>
      <form method="post">
         Nama Lengkap :
                   <input type="text" name="nama"
placeholder="Masukkan Nama Lengkap Anda" maxlength="none" size="30"
required/>
            Username :
                   <input type="text" placeholder="Masukkan
Username" size="30" maxlength="12"required/>
            Password :
                   <input type="text" placeholder="Masukkan
Password" size="30" maxlength="8" required/>
            Tanggal Lahir :
                   <input type="date" name="birth"
required/>
            Email :
                   <input type="text" placeholder="Masukkan
Alamat E-mail Anda" size="30" maxlength="16" required/>
            Telepon :
                   <input type="number"
placeholder="Masukkan Nomor Telepon Anda" size="30" maxlength="12"
required/>
```

Webpage:



Studi Kasus:

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-</pre>
scale=1.0">
   <title>Validasi HTML5 </title>
</head>
<body style="font-family: sans-serif;">
   <center>
      <form method="post">
         <h2>Studi Kasus : Validasi HTML5</h2>
         Nama 
               :
                   <input type="text" name="nama"
placeholder="Masukkan Nama Anda" maxlength="none" size="30"
pattern="[a-zA-Z ]+" required/>
            Usia
               :
               <input type="number" name="age" min="17"
max="30" pattern="[0-9]+" required/>(Usia min 17 max 30)
            Email 
               :
                  <input type="text"
placeholder="namaemail@gmail.com" name="email" size="30"
required/>
            Nomor Telepon 
               :
                   <input type="number" name="Telepon"
size="30" minlength="14" maxlength="15" required
placeholder="+62"/>
            Password 
               :
```

```
<input type="password"
placeholder="Masukkan Password" size="30" maxlength="8"
required/>
            Web 
               :
                  <input type="url" placeholder="http://"</pre>
name="http://" size="30" maxlength="none"
required/><b><i>(Bonus)</i></b>
            <br></br>
                  <input type="submit"
value="Submit"></input>
               </form>
   </center>
</body>
</html>
```

Webpage:

