

**LAPORAN PRAKTIKUM**  
**PEMROGRAMAN WEB**  
**PERTEMUAN KE 5**



Pembuat laporan

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PROGRAM STUDY TEKNIK KOMPUTER -S1  
UNIVERSITAS TEKNOLOGI DIGITAL INDONESIA  
TAHUN 2023-2024



## CAPAIAN PEMBELAJARAN

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1. Menuliskan script kontainer form beserta atributnya
2. Menuliskan element input teks dan submit
3. Menyiapkan server web
4. Menguji input form dengan mengirim data ke server dan menampilkan data dari server
5. Menjelaskan perbedaan metode POST dan GET



## KEBUTUHAN ALAT/BAHAN/SOFTWARE

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1. Editor notepad / notepad++
2. Browser
3. local server (XAMPP)



## PRAKTIK

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### # Praktik 1 :

1. Aktifkan dulu server lokal. Bisa menggunakan XAMPP, SQL.
2. Semua File harus disimpan di server.

This PC > Windows (C:) > xampp > htdocs				
	Name	Date modified	Type	Size
	dashboard	04/07/2023 13:44	File folder	
	Data	09/10/2023 13:40	File folder	
	img	04/07/2023 13:44	File folder	
	webalizer	04/07/2023 13:44	File folder	
	xampp	04/07/2023 13:44	File folder	
	applications	15/06/2022 23:07	Chrome HTML Do...	4 KB
	bitnami	15/06/2022 23:07	CSS Source File	1 KB
	favicon	16/07/2015 22:32	ICO File	31 KB
	index1	09/10/2023 14:45	PHP Source File	3 KB
	proses	09/10/2023 14:16	PHP Source File	1 KB
	style	09/10/2023 14:31	CSS Source File	1 KB

3. Ketikkan program berikut dan simpan dengan nama proses.php

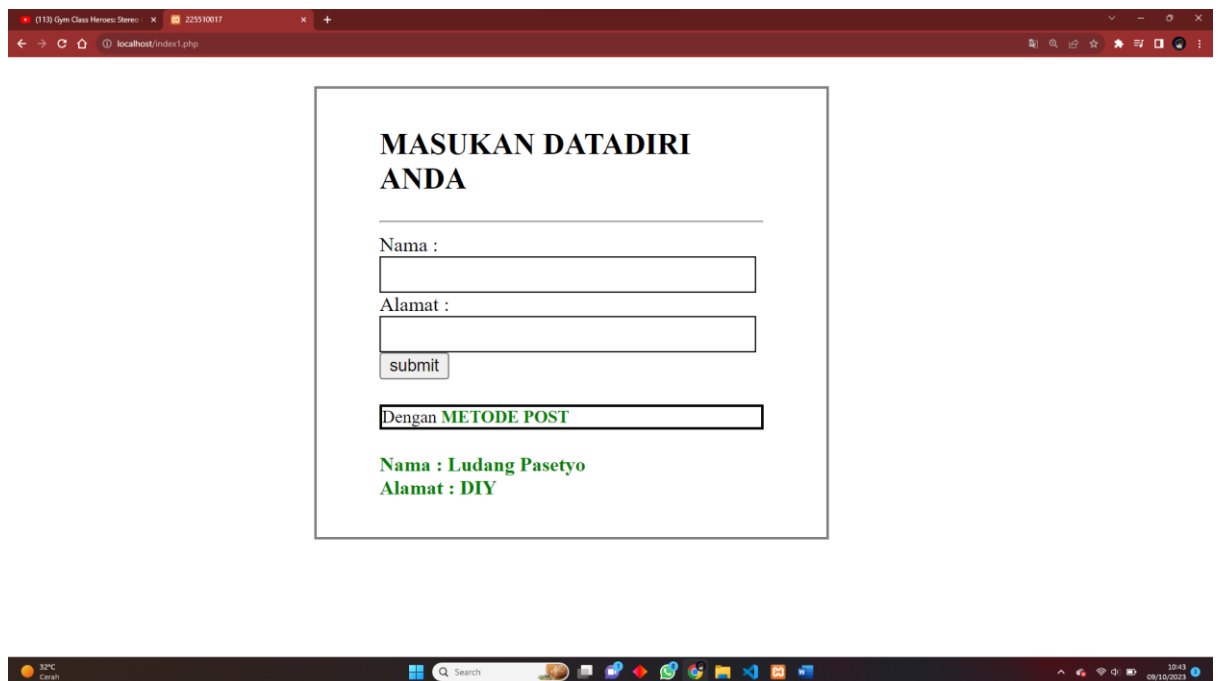
## KODE PROGRAM (Html/php,Proses.php,css )

```
index.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>22510017</title>
5 <link rel="stylesheet" href="style.css">
6 </head>
7 <body>
8 <div class="container">
9 <div class="min">
10 <form method="POST" action="index.php" id=form>
11 <div>
12 <div>
13 <div>
14 <div>
15 <div>
16 <div>
17 <div>
18 <div>
19 <div>
20 <div>
21 <div>
22 <div>
23 <div>
24 <div>
25 </div>

proses.php
1 <?php
2 if(isset($_POST['fnama']))
3 {
4 $fnama = $_POST['fnama'];
5 $alamat = $_POST['falamat'];
6 echo "<span class='success'>Dengan <b>METODE POST</b></span><br>";
7 echo "Nama : ".$fnama."<br>alamat : ".$alamat;
8 }
9 //
10 if(isset($_GET['fnama']))
11 {
12 $fnama = $_GET['fnama'];
13 $alamat = $_GET['falamat'];
14 echo "<span class='success'>Dengan <b>METODE GET</b></span><br>";
15 echo "Nama : ".$fnama."<br>alamat : ".$alamat;
16 }
17 ?>

style.css
1 .container{
2 width: 50%;
3 margin: 0 auto;
4 }
5 span{
6 display: block;
7 margin-bottom: 20px;
8 }
9
10 .success{
11 display: block;
12 margin-top: 20px;
13 margin-bottom: 0;
14 font-size: 14px;
15 border: 2px solid black;
16 }
17
18 div.min{
19 width: 300px;
20 padding: 10px 50px 30px;
21 border: 2px solid gray;
22 float: left;
23 margin-top: 15px
24 }
25 input[type="text"]{
26 width: 90%;
27 height: 25px;
28 border: 1px solid;
29 }
30
```

## HASIL OUTPUT DARI PROGRAM





## LATIHAN

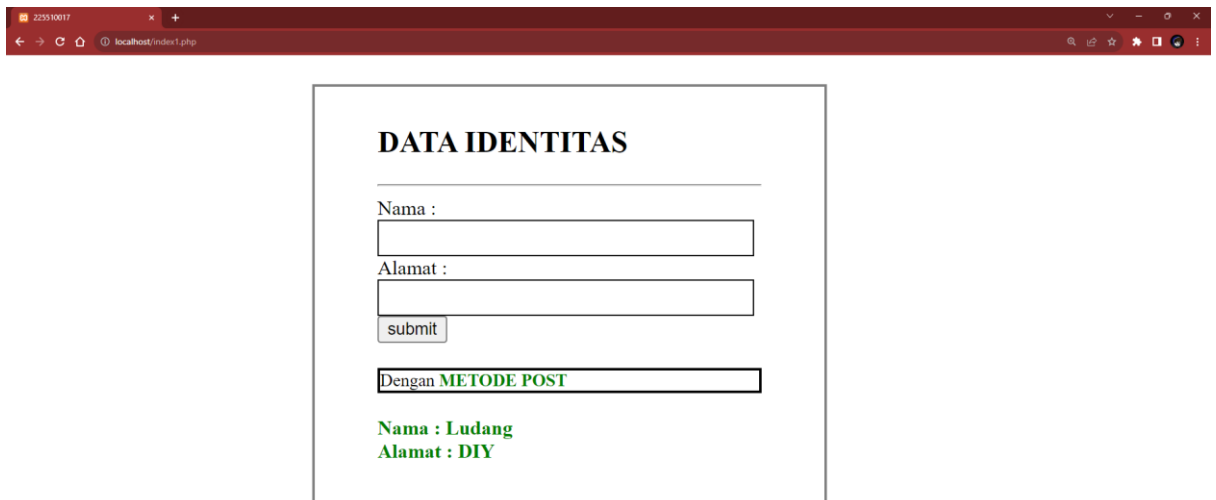
---

# Latihan :

1. Modifikasi file index.php , tambahkan isian untuk input no hp dan tanggal lahir.

Method (POST)

```
index1.php x  proses.php  # bitnami.css  # style.css
index1.php
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <title>225510017</title>
5      <link rel="stylesheet" type="text/css" href="style.css">
6  </head>
7  <body>
8      <div class="container">
9          <div class="main">
10             <form method="POST" action="index1.php" id=form>
11                 <h2>DATA IDENTITAS</H2>
12             <hr/>
13                 <label>Nama :</label>
14                 <input type="text" name="fnama" id="fnama" />
15
16                 <label>Alamat :</label>
17                 <input type="text" name="lalamat" id="lalamat" />
18
19                 <input type="submit" name="submit" id="submit" value="submit">
20             </form>
21             <?php include "proses.php";?>
22         </div>
23     </div>
24 </body>
25 </html>
```



- <http://localhost/index1.php> -

**Methot post membuat tampilan pada url agar tidak menampilkan data yang sudah di isi agar data pengirim tertutupi di bagian url**

## Method (GET)

```
index1.php x proses.php # bitnami.css # style.css
index1.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>225510017</title>
5   <link rel="stylesheet" type="text/css" href="style.css">
6 </head>
7 <body>
8 <div class="container">
9   <div class="main">
10    <form method="GET" action="index1.php" id=form>
11      <h2>DATA IDENTITAS</H2>
12    <hr/>
13      <label>Nama :</label>
14      <input type="text" name="fnama" id="fnama" />
15
16      <label>Alamat :</label>
17      <input type="text" name="lalamat" id="lalamat" />
18
19      <input type="submit" name="submit" id="submit" value="submit">
20    </form>
21    <?php include "proses.php";?>
22  </div>
23 </div>
24 </body>
25 </html>s
```



**DATA IDENTITAS**

Nama :

Alamat :

Dengan METODE GET

Nama : Ludang  
Alamat : DIY

- <http://localhost/index1.php?fnama=Ludang&lalamat=DIY&submit=submit->

Untuk bagian method GET url lebih Panjang karena berisi data pengirim user hal ini lebih berbahaya karena data user dapat bocor melalui url



## TUGAS

#tugas :

Buatlah sebuah form tentang Data Mahasiswa yang memiliki input berikut

- Nama Mahasiswa
- NIM
- Email
- Password
- Jenis Kelamin
- Jurusan

## PROGRAM HTML/PHP

```
index.php • style.css • proses.php
C:\xampp\htdocs > index.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>225510017</title>
5 <link rel="stylesheet" type="text/css" href="style.css">
6 </head>
7 <body>
8 <div class="container">
9 <div class="min">
10 <form method="POST" action="index.php" id="form">
11 <h2>DATA IDENTITAS</h2>
12 <hr>
13 <label>NIM </label>
14 <input type="text" name="nim" id="nim" />
15 <label>Nama </label>
16 <input type="text" name="nama" id="nama" />
17 <label>Alamat </label>
18 <input type="text" name="alamat" id="alamat" />
19 <label>Jurusan </label>
20 <select name="jurusan" id="jurusan">
21 <option value="tk">Teknik Komputer</option>
22 <option value="si">Sistem Informasi</option>
23 <option value="bd">Bisnis Digital</option>
24 </select>
25 <label>Gender </label>
26 <input type="radio" name="gender" id="gender" value="lk"> Laki-laki
27 <input type="radio" name="gender" id="gender" value="pr"> Perempuan
28 <hr>
29 <label>Email </label>
30 <input type="email" name="email" id="email" />
31 <label>Password </label>
32 <input type="password" name="password" id="password" />
33 <input type="submit" name="submit" id="submit" value="Submit">
34 </form>
35 <php include "proses.php";>
36 </div>
37 </div>
38 </body>
39 </html>
```



## PROGRAM CSS

```
index.php | # style.css | proses.php
C:\xampp\htdocs> # style.css > "d.container
1
2 .container {
3   width: 50%;
4   margin: 0 auto;
5 }
6 span {
7   display: block;
8   margin-bottom: 20px;
9 }
10 .success {
11   display: block;
12   margin-top: 20px;
13   margin-bottom: 0;
14   font-size: 14px;
15 }
16 b {
17   color: greenyellow;
18 }
19 .main {
20   width: 300px;
21   padding: 10px 50px 30px;
22   border: 2px solid gray;
23   float: left;
24   margin-top: 15px;
25 }
26 input[type="text"],
27 input[type="email"],
28 input[type="password"],
29 select,
30 input[type="radio"] {
31   width: 90%;
32   height: 25px;
33   border: 1px solid;
34   margin-bottom: 10px;
35 }
```

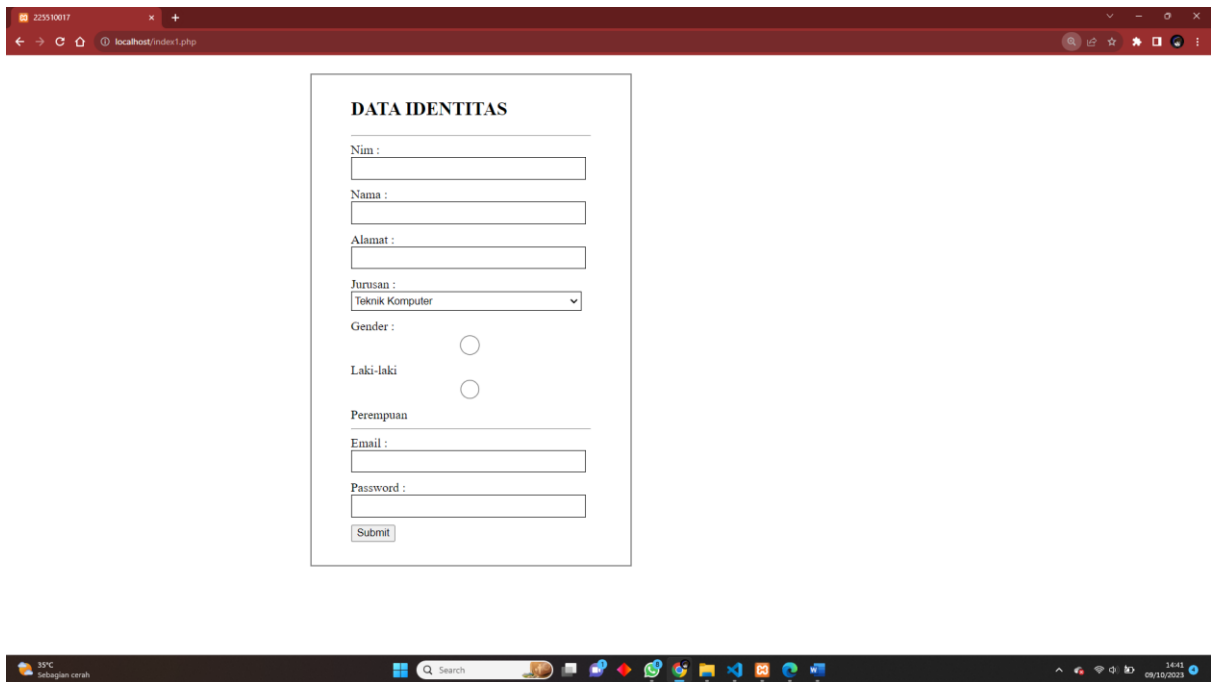
Pada bagian gender saya masih kesulitan dalam mengepaskan text agar presisi

## PROGRAM PHP

```
index.php | # style.css | proses.php
C:\xampp\htdocs> # proses.php
1 <?php
2 if(isset($_POST['submit']))
3 {
4   $nim = $_POST['nim'];
5   $nama = $_POST['nama'];
6   $alamat = $_POST['alamat'];
7   $jurusan = $_POST['jurusan'];
8   $gender = $_POST['gender'];
9   $email = $_POST['email'];
10  $password = $_POST['password'];
11
12  echo "<span class='success'>Data submitted with <b>POST method</b></span><br/>";
13  echo "Nim: " . $nim . "<br/>";
14  echo "Nama: " . $nama . "<br/>";
15  echo "Jurusan: " . $jurusan . "<br/>";
16  echo "Alamat: " . $alamat . "<br/>";
17  echo "Gender: " . $gender . "<br/>";
18  echo "Email: " . $email . "<br/>";
19  echo "Password: " . $password . "<br/>";
20 }
21 >>
```

Disini pada Method get saya hapus agar lebih mudah dan tampilan data saat di isi di URL bisa tertutup

## OUTPUT KELUARAN DAI PROGRAM



The screenshot displays a web browser window with a single tab titled '225310017'. The address bar shows 'localhost/index1.php'. The main content area contains a form titled 'DATA IDENTITAS'. The form includes the following fields and controls:

- Nim :** A text input field.
- Nama :** A text input field.
- Alamat :** A text input field.
- Jurusan :** A dropdown menu with 'Teknik Komputer' selected.
- Gender :** Two radio button options: 'Laki-laki' and 'Perempuan'.
- Email :** A text input field.
- Password :** A text input field.
- Submit** : A button at the bottom of the form.

The browser's taskbar at the bottom shows the system clock as 14:41 on 08/10/2023, along with various application icons and a search bar.

## Hasil output sebelum di isi sebuah data menggunakan Method POST

**DATA IDENTITAS**

Nim :

225510017

Nama :

Alamat :

Ludang Prasetyo .N

Jurusan :

Teknik Komputer

Gender :

☒ ☐

Laki-laki

☐

Perempuan

☐

Email :

nugra315@gmail.com

Password :

.....

Submit

**DATA IDENTITAS**

Nim :

Nama :

Alamat :

Jurusan :

Teknik Komputer

Gender :

☐ ☐

Laki-laki

☐

Perempuan

☐

Email :

Password :

Submit

Data submitted with **POST method**

Nim: 225510017

Nama: Ludang Prasetyo .N

Jurusan: tk

Alamat: DIY

Gender: lk

Email: nugra315@gmail.com

Password: 1234567890

Setelah data di isi maka tampilan akan muncul

Di bagian bawah karena

Data di panggil menggunakan

```
<?php include "proses.php"; ?>
```

Kita juga bisa tidak menampilkan data dengan menghapus

```
<?php include "proses.php"; ?>
```