

# **“LATIHAN OOP DASAR DENGAN PHP”**

*Disusun dalam rangka memenuhi tugas mata kuliah Pemrograman Web II*



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**KELAS F**

**PROGRAM STUDI TEKNIK INFORMATIKA**

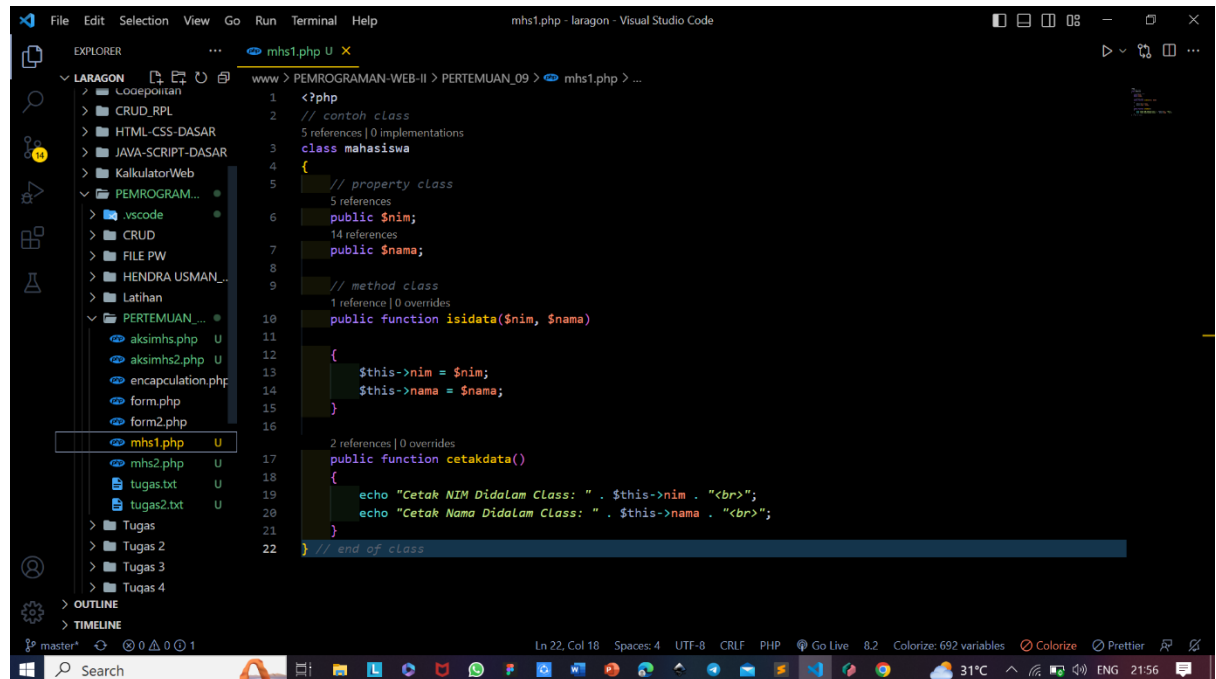
**FAKULTAS TEKNIK**

**UNIVERSITAS SULAWESI BARAT**

**2023**

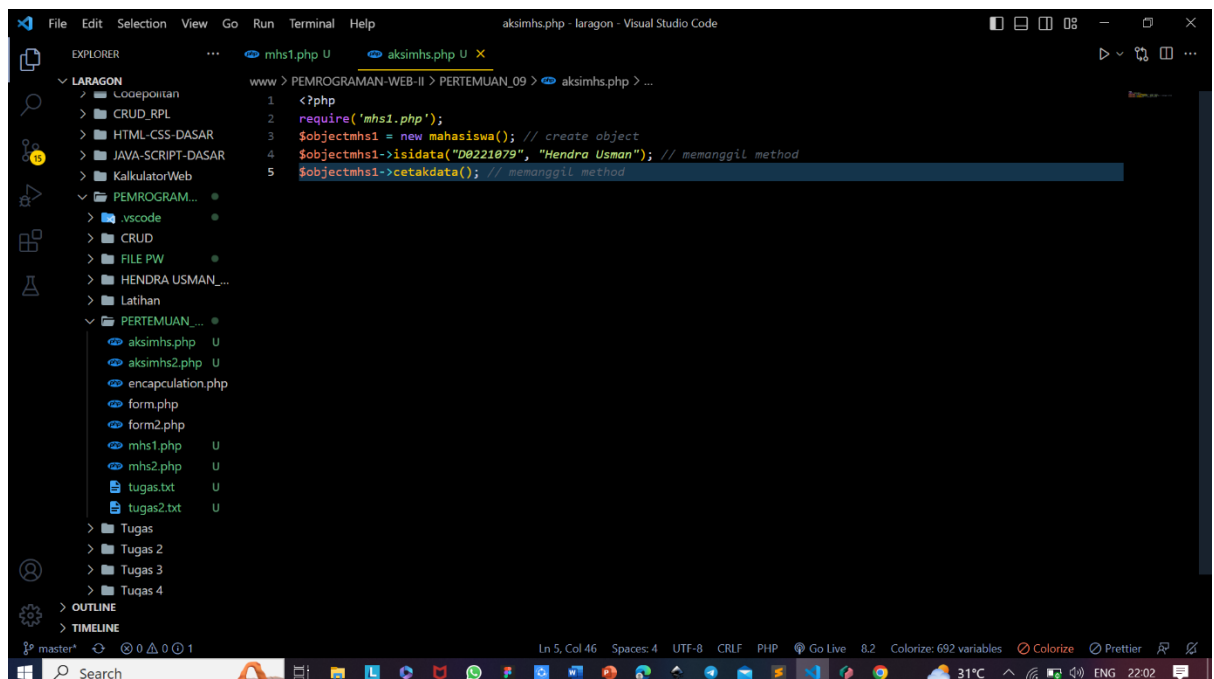
# 1. LATIHAN 1

File: *mhs1.php*



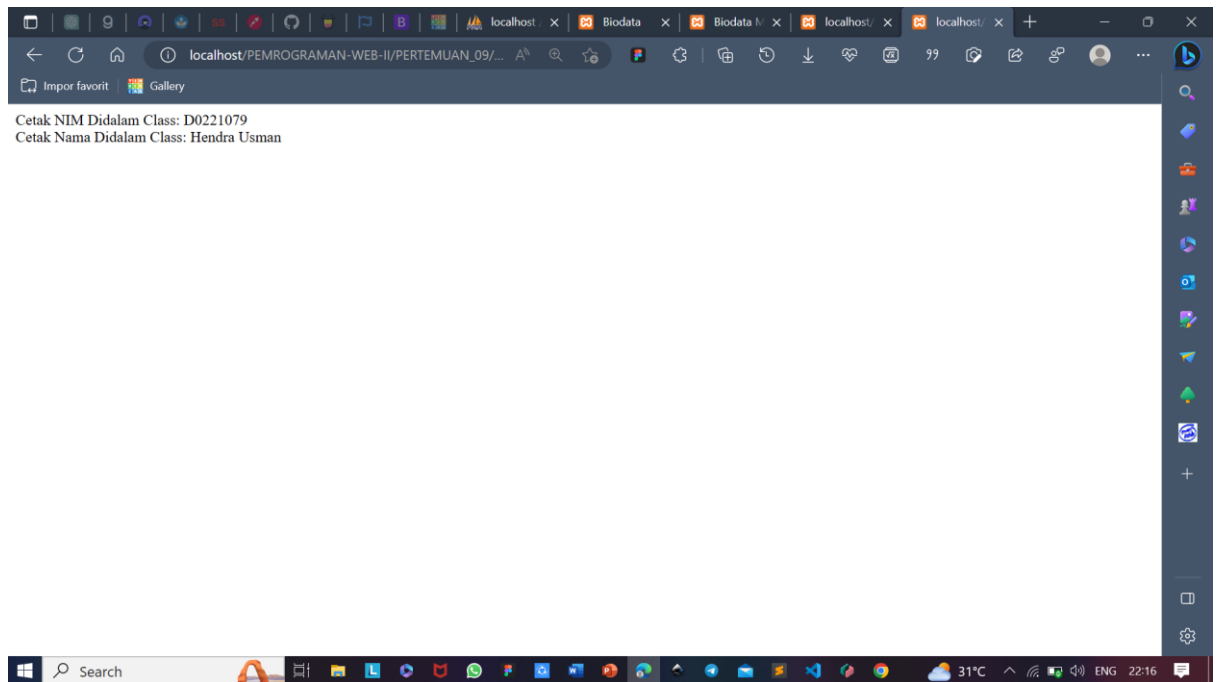
```
1 <?php
2 // contoh class
3 class mahasiswa
4 {
5     // property class
6     public $nim;
7     public $nama;
8
9     // method class
10    public function isidata($nim, $nama)
11    {
12        $this->nim = $nim;
13        $this->nama = $nama;
14    }
15
16    // method class
17    public function cetakdata()
18    {
19        echo "Cetak NIM Didalam Class: " . $this->nim . "<br>";
20        echo "Cetak Nama Didalam Class: " . $this->nama . "<br>";
21    }
22 } // end of class
```

File: *aksimhs.php*



```
1 <?php
2 require('mhs1.php');
3 $objectmhs1 = new mahasiswa(); // create object
4 $objectmhs1->isidata("D0221079", "Hendra Usman"); // memanggil method
5 $objectmhs1->cetakdata(); // memanggil method
```

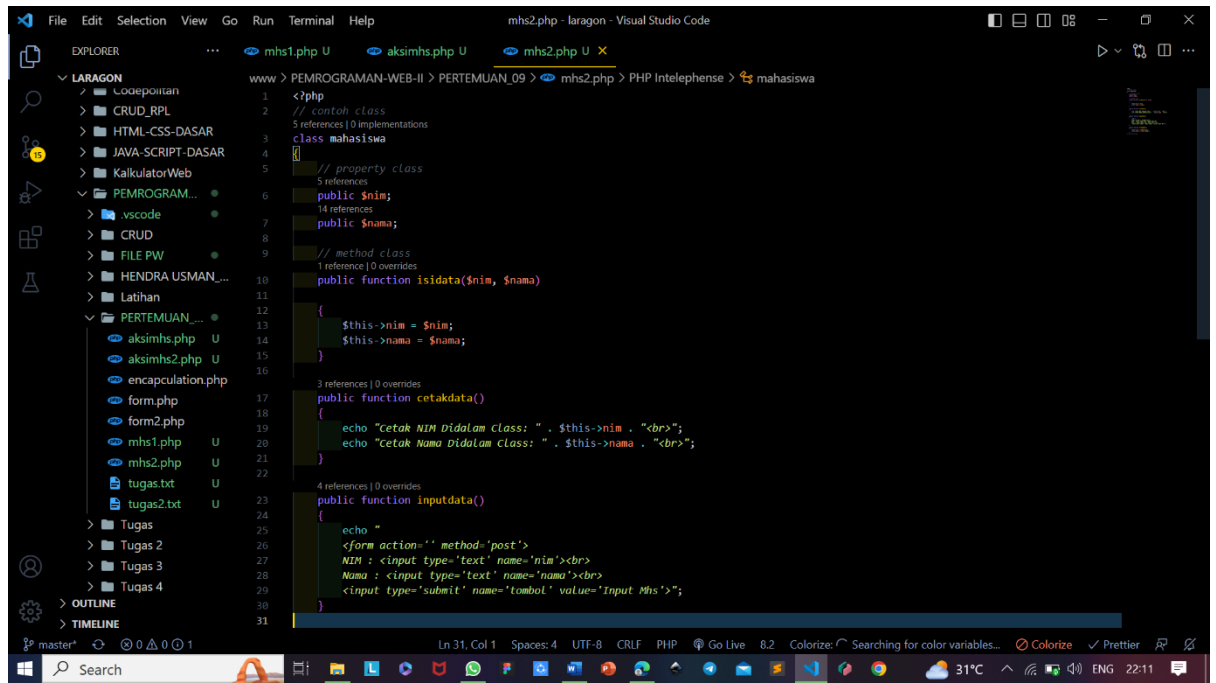
**Output:** // [localhost/PEMROGRAMAN-WEB-II/PERTEMUAN\\_09/aksimhs.php](localhost/PEMROGRAMAN-WEB-II/PERTEMUAN_09/aksimhs.php)



## 2. LATIHAN 2 : Penggunaan selanjutnya untuk inputan lewat form melalui class.

“Pada kasus ini, saya menggunakan file baru hasil *copy* dari file sebelumnya”.

File: *mhs2.php*



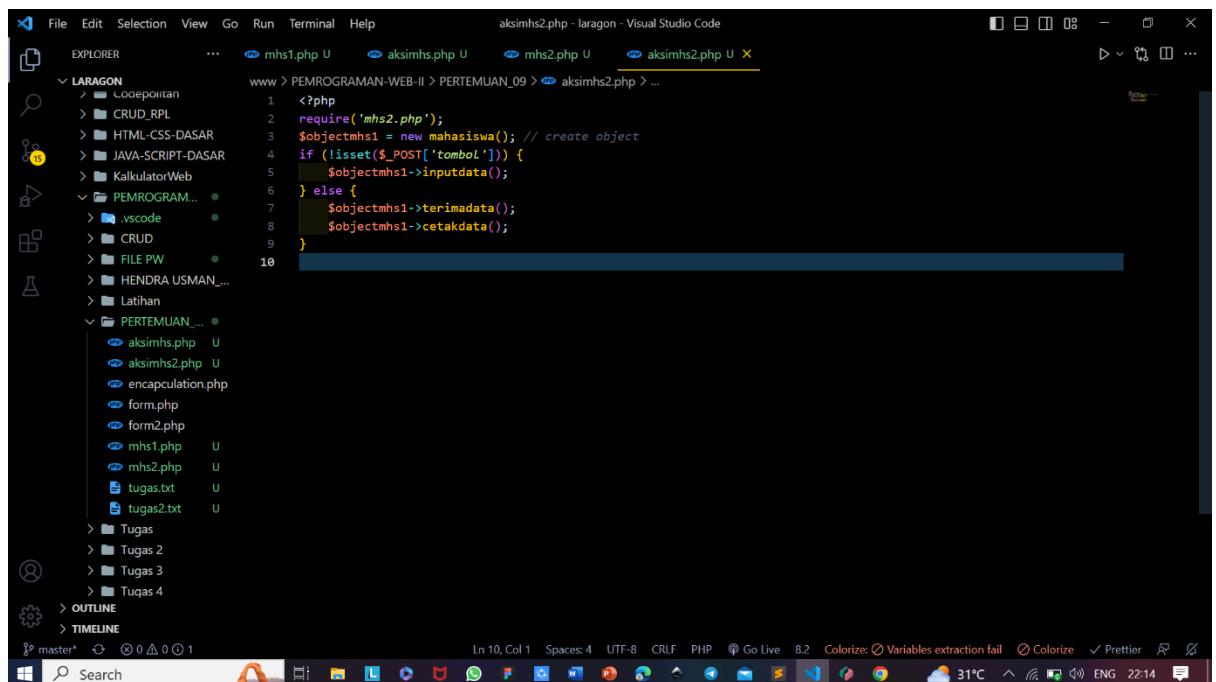
```
<?php
// contoh class
class mahasiswa
{
    // property class
    public $nim;
    public $nama;

    // method class
    public function isidata($nim, $nama)
    {
        $this->nim = $nim;
        $this->nama = $nama;
    }

    public function cetakdata()
    {
        echo "Cetak NIM Didalam Class: " . $this->nim . "<br>";
        echo "Cetak Nama Didalam Class: " . $this->nama . "<br>";
    }

    public function inputdata()
    {
        echo "
        <form action='' method='post'>
        NIM : <input type='text' name='nim'><br>
        Nama : <input type='text' name='nama'><br>
        <input type='submit' name='tombol' value='Input Mhs'>;
    }
}
```

File: *aksimhs2.php*



```
<?php
require('mhs2.php');
$objectmhs1 = new mahasiswa(); // create object
if (!isset($_POST['tombol'])) {
    $objectmhs1->inputdata();
} else {
    $objectmhs1->terimadata();
    $objectmhs1->cetakdata();
}
```

**Output:** // [localhost/PEMROGRAMAN-WEB-II/PERTEMUAN\\_09/aksimhs2.php](http://localhost/PEMROGRAMAN-WEB-II/PERTEMUAN_09/aksimhs2.php)

