

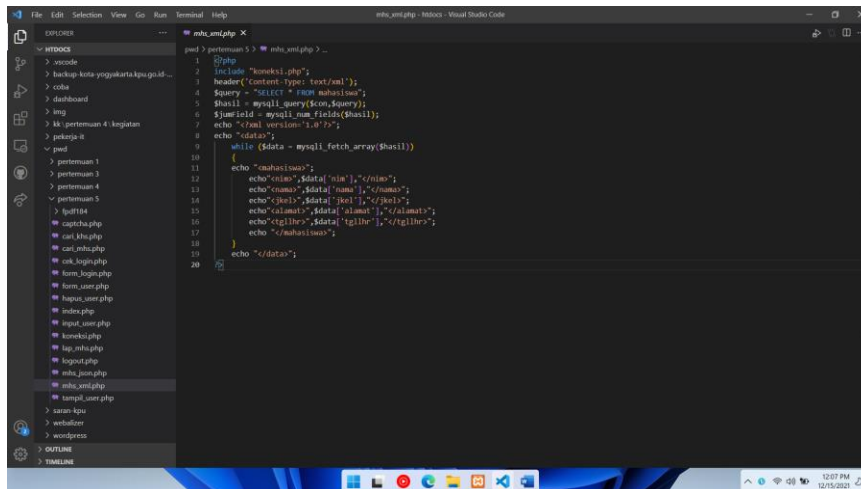
Nama : Yoga Aditama

NIM : 1900018009

Kegiatan 9 PWD Rabu 07.30

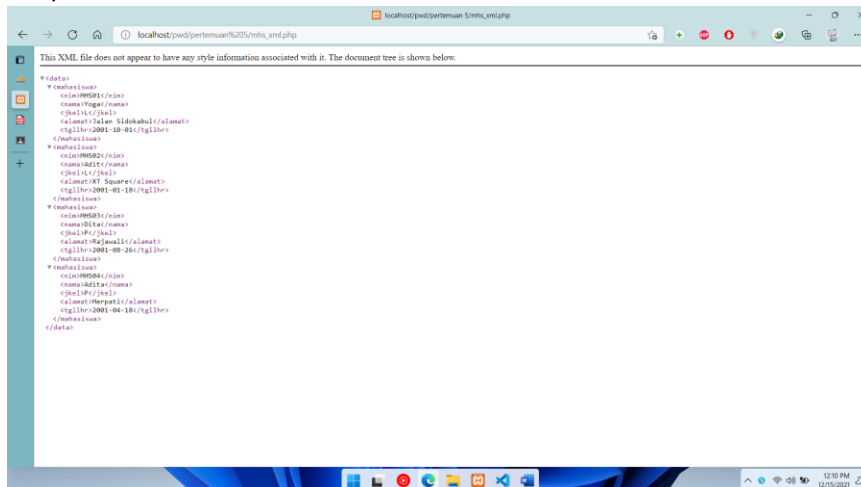
No	CPL	CPMK	Pertanyaan	Dokumen Pendukung	Skor
1.	CPL-07	CPMK-04	Selesaikan langkah praktikum menyajikan data dalam format terstruktur XML	Hasil langkah praktikum menyajikan data dengan format XML	50
2.	CPL-07	CPMK-04	Selesaikan langkah praktikum menyajikan data dalam format terstruktur JSON	Hasil langkah praktikum menyajikan data dengan format JSON	50

1. Source code



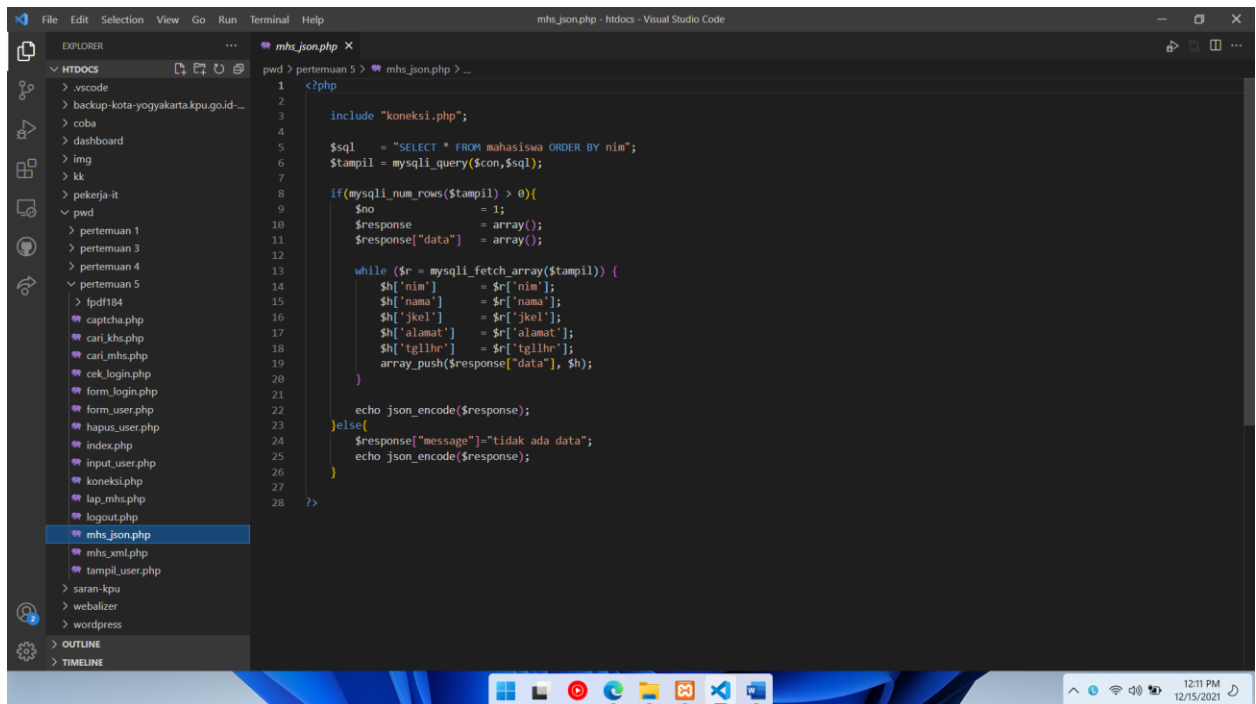
```
1 <?php
2 include "koneksi.php";
3 header('Content-type: text/xml');
4 $query = "SELECT * FROM mahasiswa";
5 $hasil = mysql_query($con,$query);
6 $jumlah = mysql_num_rows($hasil);
7 echo "<?xml version='1.0'?>";
8 echo "<data>";
9
10 while ($data = mysql_fetch_array($hasil))
11 {
12     echo "<mahasiswa>";
13     echo "<nama>,<data['nama']>,</nama>";
14     echo "<jk>,<data['jk']>,</jk>";
15     echo "<alamat>,<data['alamat']>,</alamat>";
16     echo "<tglhr>,<data['tglhr']>,</tglhr>";
17     echo "</mahasiswa>";
18 }
19 echo "</data>";
```

Output



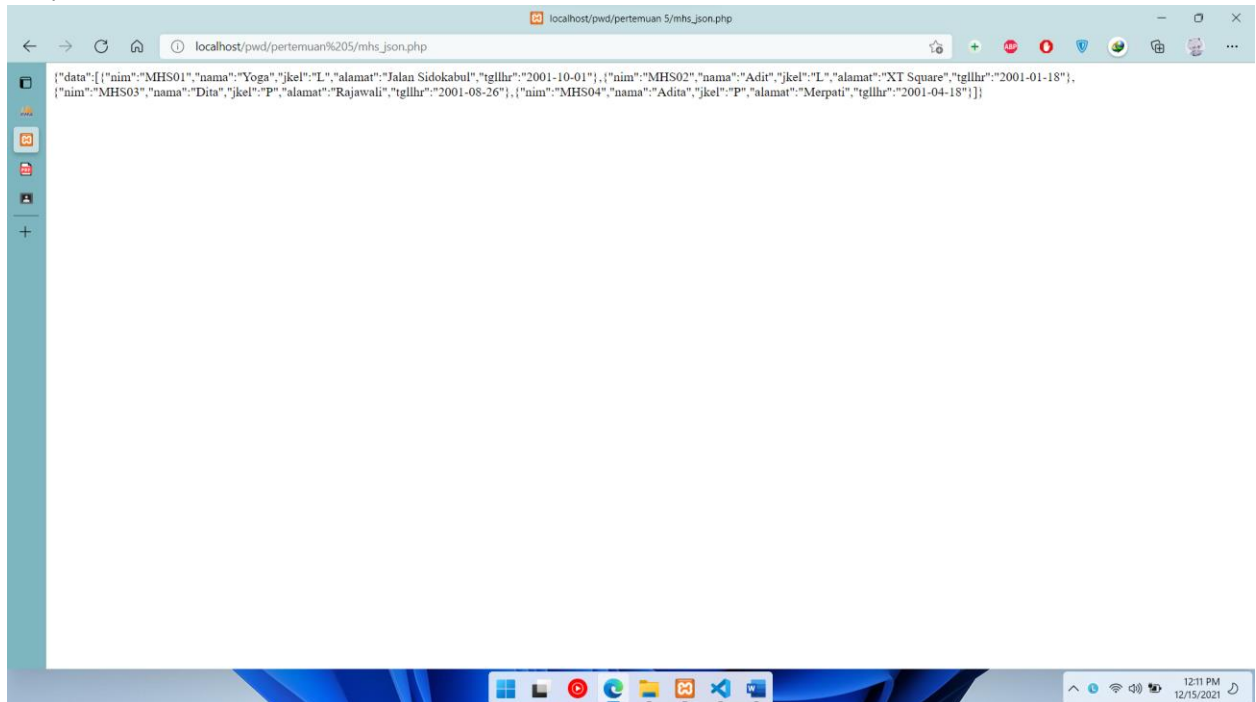
```
<?xml version='1.0'?>
<data>
  <mahasiswa>
    <nama>Yoga Aditama</nama>
    <jk>Laki-laki</jk>
    <alamat>Jalan Sidiyohadi</alamat>
    <tglhr>2001-10-01</tglhr>
  </mahasiswa>
  <mahasiswa>
    <nama>Muhammad</nama>
    <jk>Laki-laki</jk>
    <alamat>RT Square</alamat>
    <tglhr>2001-09-18</tglhr>
  </mahasiswa>
  <mahasiswa>
    <nama>Muhammad</nama>
    <jk>Laki-laki</jk>
    <alamat>Jalan Sidiyohadi</alamat>
    <tglhr>2001-09-26</tglhr>
  </mahasiswa>
  <mahasiswa>
    <nama>Muhammad</nama>
    <jk>Laki-laki</jk>
    <alamat>Jalan Sidiyohadi</alamat>
    <tglhr>2001-08-18</tglhr>
  </mahasiswa>
</data>
```

2. Source code



```
1 <?php
2
3 include "koneksi.php";
4
5 $sql = "SELECT * FROM mahasiswa ORDER BY nim";
6 $stampil = mysqli_query($con,$sql);
7
8 if(mysqli_num_rows($stampil) > 0){
9     $no = 1;
10    $response = array();
11    $response["data"] = array();
12
13    while ($r = mysqli_fetch_array($stampil)) {
14        $h["nim"] = $r["nim"];
15        $h["nama"] = $r["nama"];
16        $h["jkel"] = $r["jkel"];
17        $h["alamat"] = $r["alamat"];
18        $h["tgllhr"] = $r["tgllhr"];
19        array_push($response["data"], $h);
20    }
21
22    echo json_encode($response);
23 }else{
24     $response["message"]="tidak ada data";
25     echo json_encode($response);
26 }
27
28 ?>
```

Output



```
{
  "data": [
    {
      "nim": "MHS01",
      "nama": "Yoga",
      "jkel": "L",
      "alamat": "Jalan Sidokabul",
      "tgllhr": "2001-10-01",
      "nim": "MHS02",
      "nama": "Adit",
      "jkel": "L",
      "alamat": "XT Square",
      "tgllhr": "2001-01-18",
      "nim": "MHS03",
      "nama": "Dita",
      "jkel": "P",
      "alamat": "Rajawali",
      "tgllhr": "2001-08-26",
      "nim": "MHS04",
      "nama": "Adita",
      "jkel": "P",
      "alamat": "Merpati",
      "tgllhr": "2001-04-18"
    }
  ]
}
```