


# Praktikum Algoritma dan Pemograman

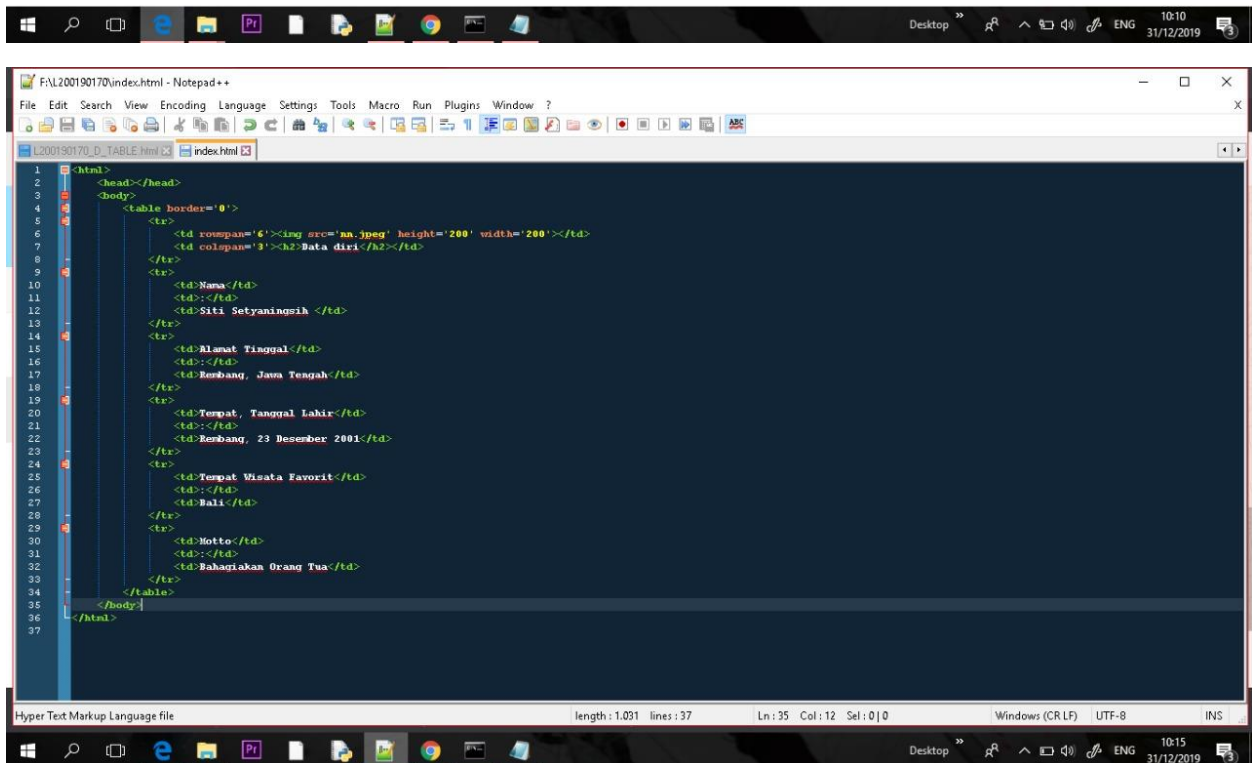
## Modul 12

### Kegiatan 1



The screenshot shows a web browser window with the address bar displaying 'localhost:8123/L200190170/'. The page content includes a profile picture of a woman in a red headscarf and a table titled 'Data diri' (Personal Data). The table contains the following information:

Nama	: Siti Setyaningsih
Alamat Tinggal	: Rembang, Jawa Tengah
Tempat, Tanggal Lahir	: Rembang, 23 Desember 2001
Tempat Wisata Favorit	: Bali
Motto	: Bahagiakan Orang Tua



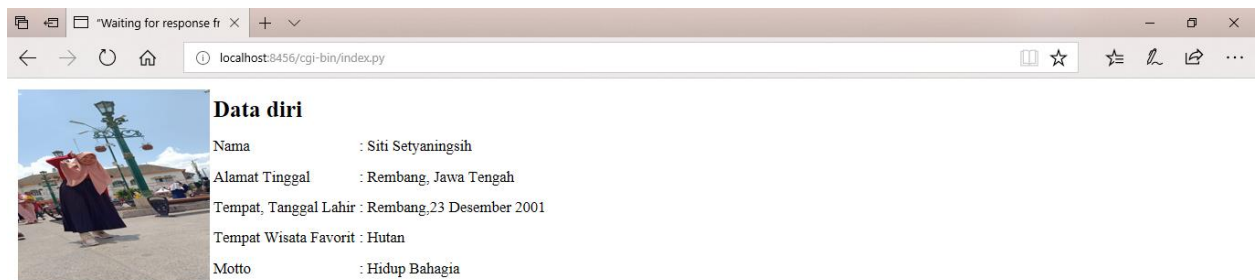
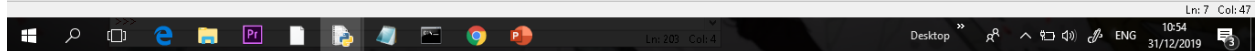
The screenshot shows a Notepad++ editor window with the file 'F:\L200190170\index.html'. The code is as follows:


```
1 <html>
2 <head></head>
3 <body>
4 <table border='0'>
5 <tr>
6 <td rowspan='6'><img src='aa.jpeg' height='200' width='200'></td>
7 <td colspan='3'><h2>Data diri</h2></td>
8 </tr>
9 <tr>
10 <td>Nama</td>
11 <td>Siti Setyaningsih</td>
12 </tr>
13 <tr>
14 <td>Alamat Tinggal</td>
15 <td>Rembang, Jawa Tengah</td>
16 </tr>
17 <tr>
18 <td>Tempat, Tanggal Lahir</td>
19 <td>Rembang, 23 Desember 2001</td>
20 </tr>
21 <tr>
22 <td>Tempat Wisata Favorit</td>
23 <td>Bali</td>
24 </tr>
25 <tr>
26 <td>Motto</td>
27 <td>Bahagiakan Orang Tua</td>
28 </tr>
29 </table>
30 </body>
31 </html>
```

## Kegiatan 2

```
index.py - F:\L200190170\cgi-bin\index.py (3.6.1)
File Edit Format Run Options Window Help

print("<DOCTYPE html>\n")
print("<html>")
print("<head></head>")
<body>
  <table border='0'>
    <tr>
      <td rowspan='6'><img src='../m1.jpeg' height='200' width='200'></td>
      <td colspan='3'><h2>Data diri</h2></td>
    </tr>
    <tr>
      <td>Nama</td>
      <td>:</td>
      <td>Siti Setyaningsih</td>
    </tr>
    <tr>
      <td>Alamat Tinggal</td>
      <td>:</td>
      <td>Rembang, Jawa Tengah</td>
    </tr>
    <tr>
      <td>Tempat, Tanggal Lahir</td>
      <td>:</td>
      <td>Rembang, 23 Desember 2001</td>
    </tr>
    <tr>
      <td>Tempat Wisata Favorit</td>
      <td>:</td>
      <td>Hutan</td>
    </tr>
    <tr>
      <td>Motto</td>
      <td>:</td>
      <td>Hidup Bahagia</td>
    </tr>
  </table>
</body>""")
print("</html>")
```





The screenshot shows a Windows desktop with a taskbar at the top containing icons for various applications. The main window is a Notepad++ editor titled "Balok.py - F:\100190170\agi-bel\Balok.py (3.6.1)". The editor contains a Python script and HTML code. The Python script defines a function `hitung\_luas` that calculates the area of a square. The HTML code is used to display the result of the function call `hitung\_luas(10)`, which is 100. The output is displayed in a table with a border, showing the calculation steps and the final result.

```
def hitung_luas(r):
    "fungsi menghitung luas dari bola"
    hasil = 4 * 3,14 * r**2
    return hasil

print("<DOCTYPE html>\n")
print("<html>
<head>
<body>
<table border='0'>
<tr>
<td><font size='8'><b>Bangun Geometri</b></font></td>
</tr>
<tr>
<td>Nama Bangun</td>
<td>:</td>
<td>Balok</td>
</tr>
<tr>
<td>Diameter (20/30)</td>
<td>:</td>
<td>30</td>
</tr>
<tr>
<td>Jumlah Luas</td>
<td>:</td>
<td>4 * 3,14 * r**2</td>
</tr>
<tr>
<td>Jari-jari</td>
<td>:</td>
<td>10</td>
</tr>
<tr>
<td>Luas</td>
<td>:</td>
<td>***</td>
</tr>
</table>
</html>")

print(hitung_luas(10))
print("</td>")
```