

Nama : Faatihah Lutfiatinnisa
NIM : K3519030
Kelas : B (Genap)

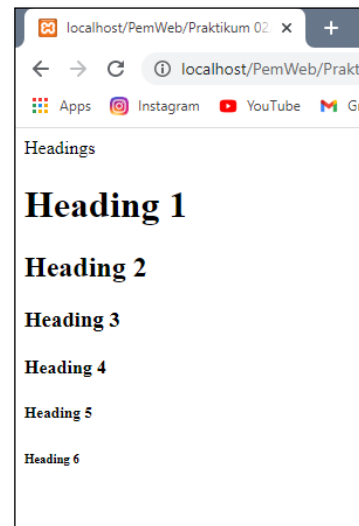
Tugas Praktikum 2

Pemograman Web

Kegiatan 1

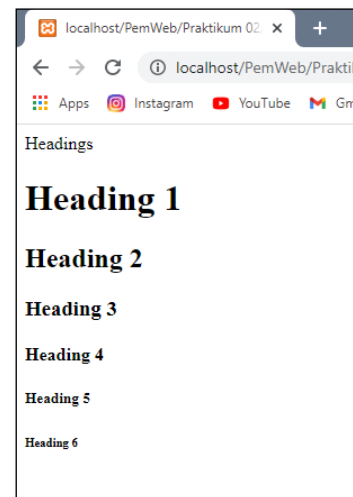
1. Prak 020101
Menampilakn Heading (h1-h6)

```
1 <html>
2 <head>Headings</head>
3 <body>
4 <?php
5     echo "<h1>Heading 1</h1>";
6     echo "<h2>Heading 2</h2>";
7     echo "<h3>Heading 3</h3>";
8     echo "<h4>Heading 4</h4>";
9     echo "<h5>Heading 5</h5>";
10    echo "<h6>Heading 6</h6>";
11    ?>
12 </body>
13 </html>
14
```



2. Prak 020102
Menampilakn Heading (h1-h6) menggunakan looping for

```
1 <html>
2 <head>Headings</head>
3 <body>
4 <?php
5     for($i=1; $i <=6; $i++){
6         echo "<h".$i.">Heading ".$i."</h".$i.">";
7     }
8     ?>
9 </body>
10 </html>
```

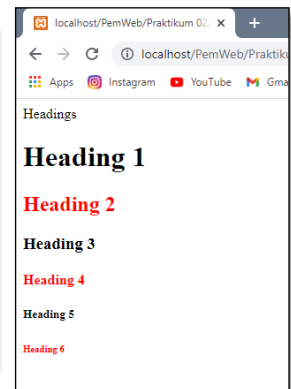


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3. Prak 020103

Menampilakn Heading (h1-h6) menggunakan looping **for**, dan mengganti font color di bilangan genap

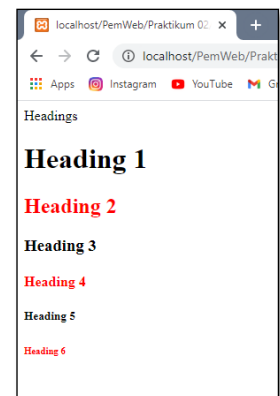
```
1 <html>
2 <head>Headings</head>
3 <body>
4 <?php
5     for($i=1; $i <=6; $i++){
6         if($i % 2 == 0){
7             echo "<h\".$i.\"><font color='red'>Heading \".$i.\"</font></h\".$i.\">";
8         }else{
9             echo "<h\".$i.\">Heading \".$i.\"</h\".$i.\">";
10        }
11    }
12 >?>
13 </body>
14 </html>
```



4. Prak 020104

Menampilakn Heading (h1-h6) menggunakan looping **While**, dan mengganti font color di bilangan genap

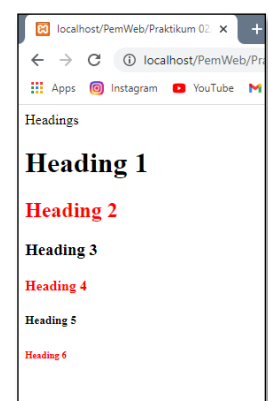
```
1 <html>
2 <head>Headings</head>
3 <body>
4 <?php
5     $i = 1;
6     while ($i <= 6){
7         $jum = $i + 1;
8
9         if($i % 2 != 0)
10            echo "<h\".$i.\">Heading \".$i.\"</h\".$i.\">";
11
12        if($i % 2 == 0)
13            echo "<h\".$i.\"><font color='red'>Heading \".$i.\"</font></h\".$i.\">";
14            $i++;
15        }
16    }
17 >?>
18 </body>
19 </html>
```



5. Prak 020105

Menampilakn Heading (h1-h6) menggunakan looping **do While**, dan mengganti font color di bilangan genap

```
1 <html>
2 <head>Headings</head>
3 <body>
4 <?php
5     $i = 0;
6
7     do{
8         $jum = $i + 1;
9         $i++;
10
11         if($jum % 2 != 0)
12             echo "<h\".$jum.\">Heading \".$jum.\"</h\".$jum.\">";
13
14         if($jum % 2 == 0)
15             echo "<h\".$jum.\"><font color='red'>Heading \".$jum.\"</font></h\".$jum.\">";
16
17     }while ($i <= 5)
18 >?>
19 </body>
20 </html>
```



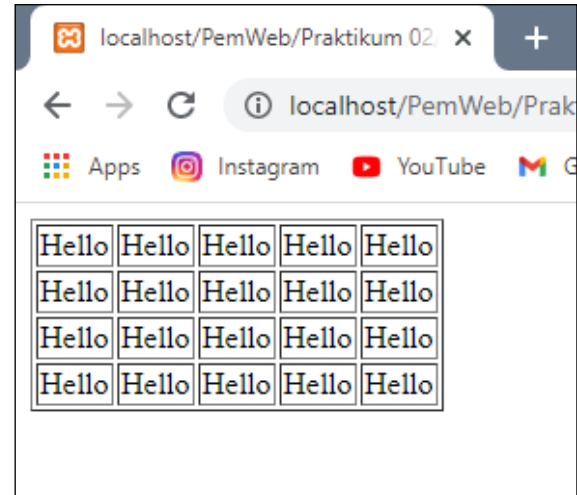
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Kegiatan 2

1. Prak 020201

Membuat tabel menggunakan looping **for**, dan pada setiap cell terdapat kata "Hello"

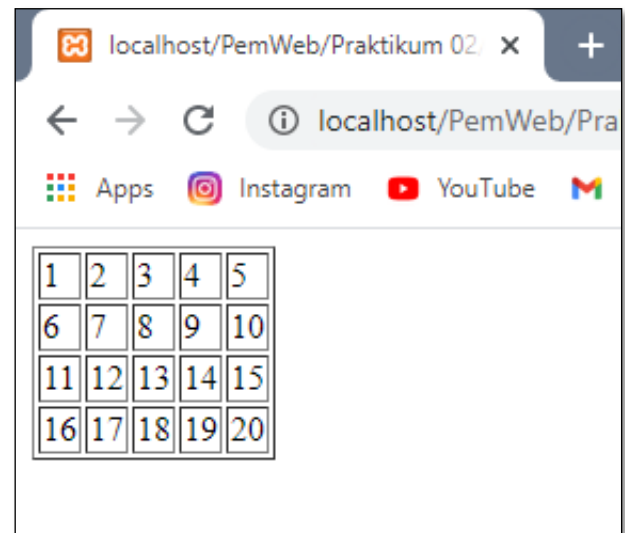
```
1 <?php
2
3 $baris = 4;
4 $kolom = 5;
5
6 echo "<table border='1'>";
7 for($i=0; $i < $baris; $i++){
8     echo "<tr>";
9     for ($j = 0 ;$j < $kolom; $j++){
10         echo "<td>";
11         echo "<p>Hello</p>";
12         echo "</td>";
13     }
14     echo "</tr>";
15 }
16 echo "</table>";
17 ?>
18
```



2. Prak 020202

Membuat tabel menggunakan looping **for**, dan pada setiap cell terdapat angka 1-20 berurutan

```
1 <?php
2
3 $baris = 4;
4 $kolom = 5;
5 $angka = 1;
6
7 echo "<table border='1'>";
8 for($i=0; $i < $baris; $i++){
9     echo "<tr>";
10     for ($j = 0 ;$j < $kolom; $j++){
11         echo "<td>";
12         echo $angka;
13         $angka=$angka+1;
14         echo "</td>";
15     }
16     echo "</tr>";
17 }
18 echo "</table>";
19 ?>
20
```

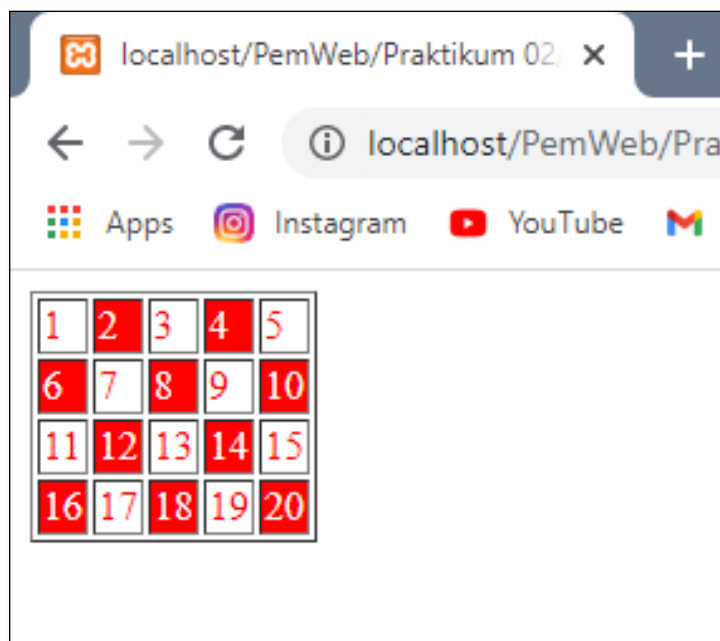


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3. Prak 020203

Membuat tabel menggunakan looping **for**, dan pada setiap cell terdapat angka 1-20 berurutan, setiap angka genap, cell berwarna merah dan font berwarna putih. Dan pada cell ganjil, cell berwarna putih dan font berwarna merah

```
1 <?php
2
3 $baris = 4;
4 $kolom = 5;
5 $angka = 1;
6
7 echo "<table border='1'>";
8 for($i = 0; $i < $baris; $i++){
9     echo "<tr>";
10     for ($j = 0 ; $j < 5; $j++){
11         if($angka% 2 == 0){
12             echo "<td style=background-color:red><font color='white'>";
13             echo $angka;
14             echo "</font></td>";
15             $angka=$angka+1;
16         }else{
17             echo "<td style=background-color:white><font color='red'>";
18             echo $angka;
19             echo "</font></td>";
20             $angka=$angka+1;
21         }
22     }
23     echo "</tr>";
24 }
25 echo "</table>";
26 ?>
```



1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

LINK GITHUB PRAKTIKUM 02:
<https://github.com/Faatihah/Web-Programming-Exercises/tree/main/Praktikum%2002>