TABLE

THE THIRD MEETING

TABLE

- To define tables in a web page.
- The rows are defined with the <tr> tag.
- The data are defined using the <td> table data tag.
- If the border style is not specified, the table will have no border.

Tag/Atribut	Explanation
<TABLE>...</TABLE>	Table : tag yang digunakan untuk membentuk table dan menentukan awal dan akhir dari tabel.
<TR>...</TR>	Baris Tabel : tag ini untuk membentuk baris table dan harus sebagai bagian dari elemen <TABLE>
<TH>...</TH>	Judul Tabel : tag ini digunakan untuk membuat judul untuk tiap-tiap baris atau kolom dan harus sebagai bagian dari elemen <TABLE>. Teks diantara tag ini akan ditampilkan dengan rata tengah dan berhuruf tebal
<TD>...</TD>	Sel Tabel : tag ini digunakan untuk membuat sebuah sel didalam tabel atau didalam baris table dan harus sebagai bagian dari elemen <TABLE>. Jika tabel memiliki lebih dari satu baris, maka tag sel ini harus sebagai bagian dari elemen row atau <TR>.

```
<html>
<body>

<table border="1">
<tr>
<th>Heading 1</th>
<th>Heading 2</th>
</tr>

<tr>
<td>row 1, cell 1</td>
<td>row 1, cell 2</td>
</tr>
<tr>
<td>row 2, cell 1</td>
<td>row 2, cell 2</td>
</tr>
</table>

</body>
</html>
```

Heading 1	Heading 2
row 1, cell 1	row 1, cell 2
row 2, cell 1	row 2, cell 2

Spanning

- ✓ ***COLSPAN (Column span)***

  Sometimes you may need the entries in a table to stretch across more than one column. The colspan attribute can be used on a <th> or <td> element and indicates how many columns that cell should run across.

- ✓ ***ROWSPAN (Row span)***

  You may also need entries in a table to stretch down across more than one row. The rowspan attribute can be used on a <th> or <td> element to indicate how many rows a cell should span down the table.

```
<html>
<body>

<table border="1">
<tr>
  <th>Food</th>
  <th colspan="2">Price</th>
</tr>
<tr>
  <td>Fried rice</td>
  <td>Small RM2.50</td>
  <td>BIG   RM3.50</td>
</tr>
</table>
<p>
<table border="1">
<tr>
  <th>Food</th>
  <td>Fried Rice</td>
</tr>
<tr>
  <th rowspan="2">Price</th>
  <td>Small RM2.50</td>
</tr>
<tr>
   <td>BIG   RM3.50</td>
</tr>
</table>
</body>
</html>
```

Food	Price	
Fried rice	Small RM2.50	BIG RM3.50

Food	Fried Rice
Price	Small RM2.50
	BIG RM3.50

```
<html>
<body>
<table width = "300" bgcolor = "pink" border="1"
bordercolor = "red">
<tr>
<td align = "right">row 1, cell 1</td>
<td align = "center">row 1, cell 2</td>
</tr>
<tr>
<td align = "left">row 2, cell 1</td>
<td>row 2, cell 2</td>
</tr>
</table>
</body>
</html>
```

row 1, cell 1	row 1, cell 2
row 2, cell 1	row 2, cell 2

Tag dan Atribut tabel tambahan

- CELLSPACING=#

  menentukan jarak antar sel tabel, satuannya pixel.
- CELLPADDING=#

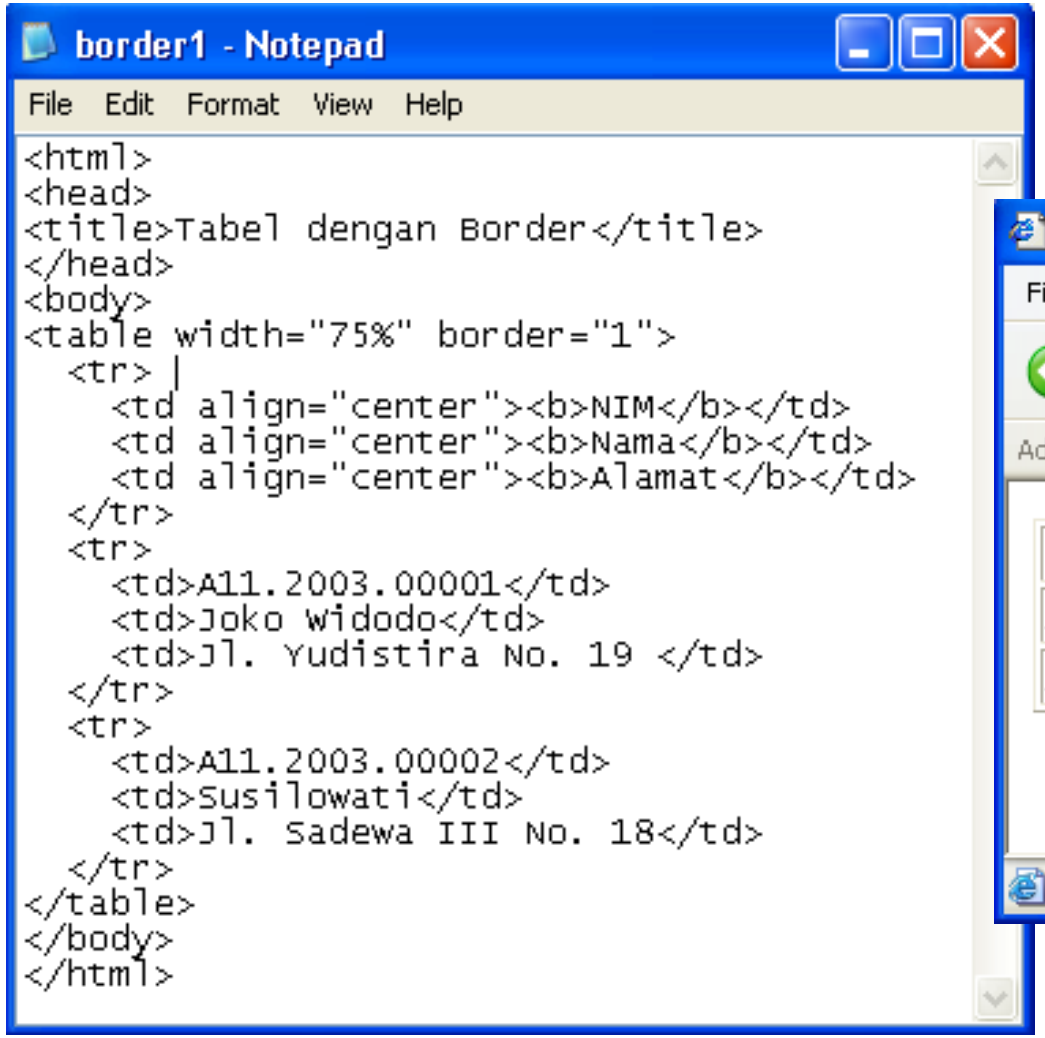
  menentukan jarak antara isi sel dengan tepi sel (border).

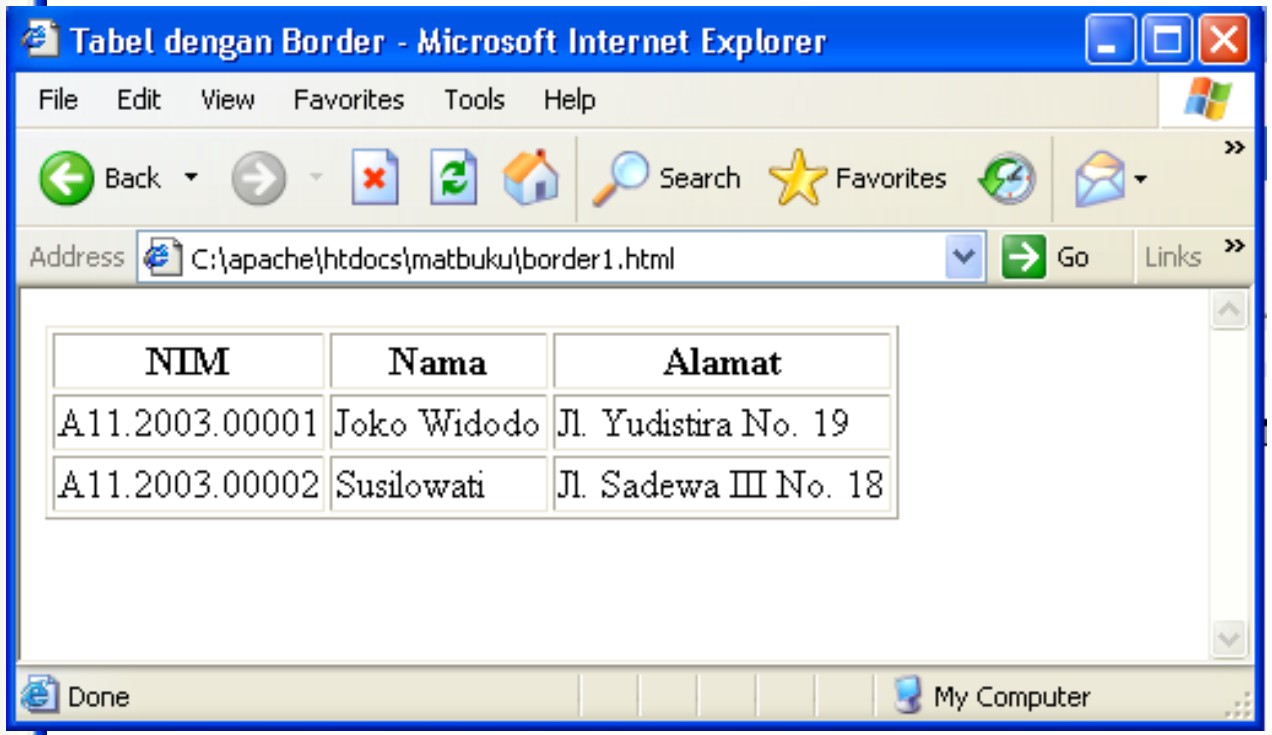
The opening **<table>** tag could also use the **cellpadding** attribute to add space inside each cell of the table, and the **cellspacing** attribute to create space between each cell of the table. The values for these attributes were given in pixels.

```
<table width="400" cellpadding="10" cellspacing="5">
<tr>
<th width="150"></th>
<th>Withdrawn</th>
<th>Credit</th>
<th width="150">Balance</th>
</tr>
<tr>
<th>January</th>
<td>250.00</td>
<td>660.50</td>
<td>410.50</td>
</tr>
<tr>
<th>February</th>
<td>135.55</td>
<td>895.20</td>
<td>1170.15</td>
</tr>
</table>
```

	Withdrawn	Credit	Balance
January	250.00	660.50	410.50
February	135.55	895.20	1170.15

Contoh Penggunaan Tag Table





border2 - Notepad

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```
<html>
<head>
<title>Tabel tanpa Border</title>
</head>
<body>
<table>
  <tr>
    <td align="left"><b>Nama
Barang</b></td>
    <td align="right"><b>Harga</b></td>
    <td align="right"><b>Jumlah</b></td>
  </tr>
  <tr>
    <td>Komputer</td>
    <td align="right">Rp. 5.000.000,-</td>
    <td align="right">5</td>
  </tr>
  <tr>
    <td>Printer</td>
    <td align="right">Rp. 1.000.000,- </td>
    <td align="right">10</td>
  </tr>
</table>
</body>
</html>
```

Tabel tanpa Border - Microsoft I...

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Nama Barang	Harga	Jumlah
Komputer	Rp. 5.000.000,-	5
Printer	Rp. 1.000.000,-	10

My Computer

spanning - Notepad

File Edit Format View Help

```
<html>
<head>
<title>Latihan Rowspan dan Colspan</title>
</head>
<body>
<table width="50%" border="1">
  <tr>
    <td colspan="3" align="center">JADWAL KULIAH</td>
  </tr>
  <tr>
    <td width="30%" align="center">HARI</td>
    <td width="39%" align="center">08.00-10.00</td>
    <td width="31%" align="center">12.00-14.00</td>
  </tr>
  <tr>
    <td rowspan="2" align="center">SENIN</td>
    <td height="24">Pemrog. Komputer</td>
    <td>Jaringan Komputer</td>
  </tr>
  <tr>
    <td>Matematika</td>
    <td>Sistem Operasi</td>
  </tr>
</table>
</body>
</html>
```

Latihan Rowspan dan Colspan - Microsoft Internet Explorer

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JADWAL KULIAH		
HARI	08.00-10.00	12.00-14.00
SENIN	Pemrog. Komputer	Jaringan Komputer
	Matematika	Sistem Operasi

Done My Computer

image1 - Notepad

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```
<html>
<head>
<title>Loading Image</title>
</head>
<body>
<table width="59%" border="1">
  <tr>
    <td width="37%" align="center"><strong>Meja</strong></td>
    <td width="39%" align="center"><strong>Kursi</strong></td>
    <td width="24%" align="center"><strong>Dipan</strong></td>
  </tr>
  <tr>
    <td align="center"><img src="file:///C:/gambar/ch-005a.jpg" width="113" height="103"></td>
    <td align="center"><img src="file:///C:/gambar/ch-002.jpg" width="132" height="113"></td>
    <td><img src="file:///C:/gambar/benches.jpg" width="142" height="90"></td>
  </tr>
  <tr>
    <td>Harga : US$ 1000</td>
    <td>Harga : US$ 750</td>
    <td>Harga : US$ 1500</td>
  </tr>
</table>
</body>
</html>
```

Loading Image - Microsoft Internet Explorer

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Meja	Kursi	Dipan
Harga : US$ 1000	Harga : US$ 750	Harga : US$ 1500

Done My Computer

```
html>
<body>
<table border="0" width="100%">
<tr>
 <th><img src="logo.jpg" align="left"></th>
 <th colspan="2" bgcolor="blue"><font face="arial" color="yellow"><marquee
direction="alternate"><h1>Welcome to Pizza Hut</h1></marquee></th>
 </tr>
<tr>
 <td rowspan=2>
            <ul type="square">
                        <li>Minuman</li>
                        <li>Makanan</li>
                        <li>Makanan Ringan</li>
                        <li>Jajanan Pasar</li>
            </ul>
 <img src="pizza_pic.jpg" align="center">
 </td>
<td>Ini untuk kolom keduanya</td>
 <td>Ini untuk kolom ketiganya</td>
</tr>
<tr>
 <td colspan="2">Ini Kolom kedua pada
baris ketiga</td>
</tr>
</body>
<html>
```

file:///D:/MENGAJAR 2014/2014 GANJIL/PTI IUP/HTML/nineth_practice.html

Search

elcome to Pizza Hut

- Minuman
- Makanan
- Makanan Ringan
- Jajanan Pasar

Ini untuk kolom keduanya

Ini untuk kolom ketiganya

Ini Kolom kedua pada baris ketiga