

BAB XVIII

KOLEKSI CODE JAVA SCRIPT

18.1 Membuat tanggal

```
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
</HEAD>

<BODY>
<script type="text/javascript">
function makeArray() {
for (i = 0; i<makeArray.arguments.length; i++)
this[i + 1] = makeArray.arguments[i];
}

var months = new
makeArray('Januari','Februari','Maret','April','Mei','J
uni','Juli','Augustus','September','Oktober','November'
,'Desember');
var date = new Date();
var day = date.getDate();
var month = date.getMonth() + 1;
var yy = date.getFullYear();
var year = (yy < 1000) ? yy + 1900 : yy;

document.write(day + " " + months[month] + " " + year);
</script>
</BODY>
</HTML>
```

Tampilan Browser sesuai dengan tanggal dari system yang sedang aktif, misalnya:

25 anuari 2011

18.2 Teks jalan distatus bar

```
<html>
<head>
<title>teks jalan</title>
<script language="VBScript">
<!--
Dim Teks,Pjteks,Ambil1,Ambil2
Teks =" welcome my elearning " & Space(15)
Sub TeksJalan()
```

```
Pjteks=Len(Teks)
Ambil1=Mid(Teks, 2, Pjteks-1)
Ambil2=Mid(Teks,1,1)
Teks=Ambil1 & Ambil2
Window.Status=Teks
Window.SetTimeout "TeksJalan", 200
End Sub
-->
</script>
</head>
<body OnLoad=TeksJalan>
</body>
</html>
```

18.3 Animasi Kursor

```
<html>
<head>
<title>Animasi Kursor</title>
<script language="JavaScript">
<!--

var x,y
var step=20
var flag=0

var message="my cursor"
message=message.split("")

var xpos=new Array()
for (i=0;i<=message.length-1;i++) {
    xpos[i]=-50
}

var ypos=new Array()
for (i=0;i<=message.length-1;i++) {
    ypos[i]=-50
}
function handlerMM(e){
    x = (document.layers) ? e.pageX : event.clientX
    y = (document.layers) ? e.pageY : event.clientY
    flag=1
}

function textfollow() {
    if (flag==1 && document.all) {
```

```

        for (i=message.length-1; i>=1; i--) {
            xpos[i]=xpos[i-1]+step
            ypos[i]=ypos[i-1]
        }
        xpos[0]=x+step
        ypos[0]=y
        for (i=0; i<message.length-1; i++) {
            var thisspan =
eval("document.all.span"+(i)+".style")
            thisspan.posLeft=xpos[i]
            thisspan.posTop=ypos[i]
        }
    }
    if (flag==1 && document.layers) {
        for (i=message.length-1; i>=1; i--) {
            xpos[i]=xpos[i-1]+step
            ypos[i]=ypos[i-1]
        }
        xpos[0]=x+step
        ypos[0]=y
        for (i=0; i<message.length-1; i++) {
            var thisspan = eval("document.span"+i)
            thisspan.left=xpos[i]
            thisspan.top=ypos[i]
        }
    }
    var timer=setTimeout("textfollow()",10)
}
file://-->
</script>
<STYLE>
.spanstyle {
    position:absolute;
    visibility:visible;
    top:-50px;
    font-size:8pt;
    font-family:verdana;
    color:black;
    font-weight: bold;
}
a { color:FFFFCC; text-decoration:none }
a:hover { color:FFFF99; text-decoration:underline }
a:visited { color:FFFF99 }
</STYLE>
<script language="JavaScript">

<!--
for (i=0;i<=message.length-1;i++) {

```

```
        document.write("<span id='span"+i+"'
class='spanstyle'>")
        document.write(message[i])
        document.write("</span>")
    }
    if (document.layers){
        document.captureEvents(Event.MOUSEMOVE);
    }
    document.onmousemove = handlerMM;
    //-->
</script>
</head>
<body onLoad="textfollow()">
Gerakan Mouse .....
</body>
</html>
```