

# Membuat *Pop Up* Alternatif Untuk Web

**Ahmad Imron**

admin@ahmadimron.com

http://www.ahmadimron.com

## ***Lisensi Dokumen:***

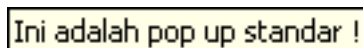
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*Pop up* untuk web biasanya digunakan untuk menjelaskan suatu gambar atau link. *Pop up* ini berguna sebagai alternatif apabila pengunjung tidak mengaktifkan gambar sehingga nantinya dengan adanya *pop up* ini pengunjung tidak merasa bingung dalam menjelajah web. Selain hal diatas, *pop up* ini juga berfungsi untuk menjelaskan kemana sebenarnya arah suatu *link*. *Pop up* standar biasanya berbentuk box berwarna kuning muda dengan teks berwarna hitam. Pada tips kali ini kita mencoba membuat *pop up* alternatif dengan menggunakan javascript. Kelebihan *pop up* alternatif ini adalah kita dapat dengan bebas mengatur parameter-parameter dari *pop up* tersebut. Jadi dengan adanya *pop up* alternatif ini design web akan lebih fleksibel tanpa selalu harus menyesuaikan dengan komponen tertentu.



Gambar 1. *Pop up* alternatif



Gambar 2. *Pop up* standar

Oke, langsung saja kita mulai *step by step* membuat *pop up* ini :

1. Buka editor web semisal DreamWeaver, FrontPage, MozillaComposer, Notepad atau lainnya.
2. Buatlah halaman baru dan *copy paste*-kan kode dibawah ini lalu simpan dengan nama popup.js di folder Js :

```
var INARRAY=1;  
var CAPARRAY=2;  
var STICKY=3;  
var BACKGROUND=4;  
var NOCLOSE=5;  
var CAPTION=6;  
var LEFT=7;  
var RIGHT=8;  
var CENTER=9;
```

```
var OFFSETX=10;
var OFFSETY=11;
var FGColor=12;
var BGColor=13;
var TEXTColor=14;
var CAPColor=15;
var CLOSEColor=16;
var WIDTH=17;
var BORDER=18;
var STATUS=19;
var AUTOStatus=20;
var AUTOStatusCap=21;
var HEIGHT=22;
var CLOSETEXT=23;
var SNAPX=24;
var SNAPY=25;
var FIXX=26;
var FIXY=27;
var FGBACKGROUND=28;
var BGBACKGROUND=29;
var PADX=30; // PADX2 out
var PADY=31; // PADY2 out
var FULLHTML=34;
var ABOVE=35;
var BELOW=36;
var CAPICON=37;
var TEXTFONT=38;
var CAPTIONFONT=39;
var CLOSEFONT=40;
var TEXTSIZE=41;
var CAPTIONSIZE=42;
var CLOSESIZE=43;
var FRAME=44;
var TIMEOUT=45;
var FUNCTION=46;
var DELAY=47;
var HAUTO=48;
var VAUTO=49;
var CLOSECLICK=50;
var CSOFS=51;
var CSSSTYLE=52;
var CSSCLASS=53;
var FGCLASS=54;
var BGCLASS=55;
var TEXTFONTCLASS=56;
var CAPTIONFONTCLASS=57;
var CLOSEFONTCLASS=58;
var PADUNIT=59;
var HEIGHTUNIT=60;
var WIDTHUNIT=61;
var TEXTSIZEUNIT=62;
var TEXTDECORATION=63;
var TEXTSTYLE=64;
var TEXTWEIGHT=65;
var CAPTIONSIZEUNIT=66;
var CAPTIONDECORATION=67;
var CAPTIONSTYLE=68;
var CAPTIONWEIGHT=69;
var CLOSESIZEUNIT=70;
var CLOSEDECORATION=71;
var CLOSESTYLE=72;
var CLOSEWEIGHT=73;
if(typeof ol_fgcolor=='undefined'){var ol_fgcolor="#444444";}
if(typeof ol_bgcolor=='undefined'){var ol_bgcolor="#333333";}
if(typeof ol_textcolor=='undefined'){var ol_textcolor="#777777";}
if(typeof ol_capcolor=='undefined'){var ol_capcolor="#999999";}
if(typeof ol_closecolor=='undefined'){var ol_closecolor="#9999FF";}
if(typeof ol_textfont=='undefined'){var ol_textfont="Verdana,Arial,Helvetica";}
if(typeof ol_captionfont=='undefined'){var ol_captionfont="Verdana,Arial,Helvetica";}
if(typeof ol_closefont=='undefined'){var ol_closefont="Verdana,Arial,Helvetica";}
if(typeof ol_textsize=='undefined'){var ol_textsize="1";}
if(typeof ol_captionsize=='undefined'){var ol_captionsize="1";}
if(typeof ol_closesize=='undefined'){var ol_closesize="1";}
if(typeof ol_width=='undefined'){var ol_width="175";}
if(typeof ol_border=='undefined'){var ol_border="2";}
if(typeof ol_offsetx=='undefined'){var ol_offsetx=10;}
if(typeof ol_offsety=='undefined'){var ol_offsety=10;}
```

```
if(typeof ol_text=='undefined'){var ol_text="Default Text";}
if(typeof ol_cap=='undefined'){var ol_cap="";}
if(typeof ol_sticky=='undefined'){var ol_sticky=0;}
if(typeof ol_background=='undefined'){var ol_background="";}
if(typeof ol_close=='undefined'){var ol_close="Close";}
if(typeof ol_hpos=='undefined'){var ol_hpos=8;}
if(typeof ol_status=='undefined'){var ol_status="";}
if(typeof ol_autostatus=='undefined'){var ol_autostatus=0;}
if(typeof ol_height=='undefined'){var ol_height=-1;}
if(typeof ol_snapx=='undefined'){var ol_snapx=0;}
if(typeof ol_snapx=='undefined'){var ol_snapx=0;}
if(typeof ol_fixx=='undefined'){var ol_fixx=-1;}
if(typeof ol_fixy=='undefined'){var ol_fixy=-1;}
if(typeof ol_fgbackground=='undefined'){var ol_fgbackground="";}
if(typeof ol_bgbackground=='undefined'){var ol_bgbackground="";}
if(typeof ol_padxl=='undefined'){var ol_padxl=1;}
if(typeof ol_padxr=='undefined'){var ol_padxr=1;}
if(typeof ol_padyt=='undefined'){var ol_padyt=1;}
if(typeof ol_padyb=='undefined'){var ol_padyb=1;}
if(typeof ol_fullhtml=='undefined'){var ol_fullhtml=0;}
if(typeof ol_vpos=='undefined'){var ol_vpos=36;}
if(typeof ol_aboveheight=='undefined'){var ol_aboveheight=0;}
if(typeof ol_caption=='undefined'){var ol_capicon="Images/logo.gif";}
if(typeof ol_frame=='undefined'){var ol_frame=self;}
if(typeof ol_timeout=='undefined'){var ol_timeout=0;}
if(typeof ol_function=='undefined'){var ol_function=Function();}
if(typeof ol_delay=='undefined'){var ol_delay=0;}
if(typeof ol_hauto=='undefined'){var ol_hauto=0;}
if(typeof ol_vauto=='undefined'){var ol_vauto=0;}
if(typeof ol_closeclick=='undefined'){var ol_closeclick=0;}
if(typeof ol_css=='undefined'){var ol_css=51;}
if(typeof ol_fgclass=='undefined'){var ol_fgclass="";}
if(typeof ol_bgclass=='undefined'){var ol_bgclass="";}
if(typeof ol_textfontclass=='undefined'){var ol_textfontclass="";}
if(typeof ol_captionfontclass=='undefined'){var ol_captionfontclass="";}
if(typeof ol_closefontclass=='undefined'){var ol_closefontclass="";}
if(typeof ol_padunit=='undefined'){var ol_padunit="px";}
if(typeof ol_heightunit=='undefined'){var ol_heightunit="px";}
if(typeof ol_widthunit=='undefined'){var ol_widthunit="px";}
if(typeof ol_textsizeunit=='undefined'){var ol_textsizeunit="px";}
if(typeof ol_textdecoration=='undefined'){var ol_textdecoration="none";}
if(typeof ol_textstyle=='undefined'){var ol_textstyle="normal";}
if(typeof ol_textweight=='undefined'){var ol_textweight="normal";}
if(typeof ol_captionsizeunit=='undefined'){var ol_captionsizeunit="px";}
if(typeof ol_captiondecoration=='undefined'){var ol_captiondecoration="none";}
if(typeof ol_captionstyle=='undefined'){var ol_captionstyle="normal";}
if(typeof ol_captionweight=='undefined'){var ol_captionweight="bold";}
if(typeof ol_closesizeunit=='undefined'){var ol_closesizeunit="px";}
if(typeof ol_closedecoration=='undefined'){var ol_closedecoration="none";}
if(typeof ol_closestyle=='undefined'){var ol_closestyle="normal";}
if(typeof ol_closeweight=='undefined'){var ol_closeweight="normal";}
if(typeof ol_texts=='undefined'){var ol_texts=new Array("Text 0", "Text 1");}
if(typeof ol_caps=='undefined'){var ol_caps=new Array("Caption 0", "Caption 1");}
var otext="";
var ocap="";
var osticky=0;
var obackground="";
var oclose="Close";
var ohpos=8;
var ooffsetx=2;
var ooffsety=2;
var ofgcolor="";
var obgcolor="";
var otextcolor="";
var ocapcolor="";
var oclosetextcolor="";
var owidth=100;
var oborder=1;
var ostatus="";
var oautostatus=0;
var oheight=-1;
var osnapx=0;
var osnapy=0;
var ofixx=-1;
var ofixy=-1;
var ofgbackground="";
var obgbackground="";
var opadxl=0;
```

```
var opadxr=0;
var opadyt=0;
var opadyb=0;
var ofullhtml=0;
var ovpos=36;
var oaboveheight=0;
var ocapicon="";
var otextfont="Verdana,Arial,Helvetica";
var ocaptionfont="Verdana,Arial,Helvetica";
var oclosetFont="Verdana,Arial,Helvetica";
var otextsize="1";
var ocaptionsize="1";
var oclosesize="1";
var oframe=self;
var otimeout=0;
var otimerid=0;
var oallowmove=0;
var ofunction=Function();
var odelay=0;
var odelayid=0;
var ohauto=0;
var ovauto=0;
var ocloseclick=0;
var ocss=51;
var ofgclass="";
var obgclass="";
var otextfontclass="";
var ocaptionfontclass="";
var oclosetFontclass="";
var opadunit="px";
var oheightunit="px";
var owidthunit="px";
var otextsizeunit="px";
var otextdecoration="";
var otextstyle="";
var otextweight="";
var ocaptionsizeunit="px";
var ocaptiondecoration="";
var ocaptionstyle="";
var ocaptionweight="";
var oclosesizeunit="px";
var oclosedecoration="";
var oclosetyle="";
var oclosetweight="";
var ox=0;
var oy=0;
var oallow=0;
var oshowingsticky=0;
var oremovecounter=0;
var over=null;
var ns4=(document.layers)? true:false;
var ns6=(document.getElementById)? true:false;
var ie4=(document.all)? true:false;
var ie5=false;
if(ie4){
if((navigator.userAgent.indexOf('MSIE 5')> 0)|| (navigator.userAgent.indexOf('MSIE 6')> 0)){
ie5=true;
}
}
if(ns6){
ns6=false;
}
}
if((ns4)|| (ie4)|| (ns6)){
document.onmousemove=mouseMove
if(ns4) document.captureEvents(Event.MOUSEMOVE)
}else{
overlib=no_overlib;
nd=no_overlib;
ver3fix=true;
}
function no_overlib(){
return ver3fix;
}
function overlib(){
otext=ol_text;
ocap=ol_cap;
osticky=ol_sticky;
obackground=ol_background;
```

```
oclose=ol_close;
ohpos=ol_hpos;
ooffsetx=ol_offsetx;
ooffsety=ol_offsety;
ofgcolor=ol_fgcolor;
obgcolor=ol_bgcolor;
otextcolor=ol_textcolor;
ocapcolor=ol_capcolor;
oclosecolor=ol_closecolor;
owidth=ol_width;
oborder=ol_border;
ostatus=ol_status;
oautostatus=ol_autostatus;
oheight=ol_height;
osnapx=ol_snapx;
osnapy=ol_snapy;
ofixx=ol_fixx;
ofixy=ol_fixy;
ofgbgbackground=ol_fgbgbackground;
obgbgbackground=ol_bgbgbackground;
opadxl=ol_padxl;
opadxr=ol_padxr;
opadyt=ol_padyt;
opadyb=ol_padyb;
ofullhtml=ol_fullhtml;
ovpos=ol_vpos;
oaboveheight=ol_aboveheight;
ocapicon=ol_capicon;
otextfont=ol_textfont;
ocaptionfont=ol_captionfont;
oclosefont=ol_closefont;
otextsize=ol_textsize;
ocaptionsize=ol_captionsize;
oclosesize=ol_closesize;
otimeout=ol_timeout;
ofunction=ol_function;
odelay=ol_delay;
ohauto=ol_hauto;
ovauto=ol_vauto;
ocloseclick=ol_closeclick;
ocss=ol_css;
ofgclass=ol_fgclass;
obgclass=ol_bgclass;
otextfontclass=ol_textfontclass;
ocaptionfontclass=ol_captionfontclass;
oclosefontclass=ol_closefontclass;
opadunit=ol_padunit;
oheightunit=ol_heightunit;
owidthunit=ol_widthunit;
otextsizeunit=ol_textsizeunit;
otextdecoration=ol_textdecoration;
otextstyle=ol_textstyle;
otextweight=ol_textweight;
ocaptionsizeunit=ol_captionsizeunit;
ocaptiondecoration=ol_captiondecoration;
ocaptionstyle=ol_captionstyle;
ocaptionweight=ol_captionweight;
oclosesizeunit=ol_closesizeunit;
oclosedecoration=ol_closedecoration;
oclosestyle=ol_closestyle;
ocloseweight=ol_closeweight;
if((ns4)|| (ie4)|| (ns6)) {
oframe=ol_frame;
if(ns4) over=oframe.document.overDiv
if(ie4) over=oframe.overDiv.style
if(ns6) over=oframe.document.getElementById("overDiv");
}
var c=-1;
var ar=arguments;
for(i=0;i < ar.length;i++){
if(c < 0){
if(ar[i]==1){
otext=ol_texts[ar[++i]];
}else{
otext=ar[i];
}
c=0;
}else{
if(ar[i]==1){otext=ol_texts[ar[++i]];continue;}
}
```

```
if(ar[i]==2){ocap=ol_caps[ar[++i]];continue;}
if(ar[i]==3){osticky=1;continue;}
if(ar[i]==4){obackground=ar[++i];continue;}
if(ar[i]==NOCLOSE){oclose="";continue;}
if(ar[i]==6){ocap=ar[++i];continue;}
if(ar[i]==9 || ar[i]==7 || ar[i]==8){ohpos=ar[i];continue;}
if(ar[i]==10){ooffsetx=ar[++i];continue;}
if(ar[i]==11){ooffsety=ar[++i];continue;}
if(ar[i]==12){ofgcolor=ar[++i];continue;}
if(ar[i]==13){obgcolor=ar[++i];continue;}
if(ar[i]==14){otextcolor=ar[++i];continue;}
if(ar[i]==15){ocapcolor=ar[++i];continue;}
if(ar[i]==16){oclosecolor=ar[++i];continue;}
if(ar[i]==17){owidth=ar[++i];continue;}
if(ar[i]==18){oborder=ar[++i];continue;}
if(ar[i]==19){ostatus=ar[++i];continue;}
if(ar[i]==20){oautostatus=1;continue;}
if(ar[i]==21){oautostatus=2;continue;}
if(ar[i]==22){oheight=ar[++i];oaboveheight=ar[i];continue;}// Same param again.
if(ar[i]==23){oclose=ar[++i];continue;}
if(ar[i]==24){osnapx=ar[++i];continue;}
if(ar[i]==25){osnapy=ar[++i];continue;}
if(ar[i]==26){ofixx=ar[++i];continue;}
if(ar[i]==27){ofixy=ar[++i];continue;}
if(ar[i]==28){ofgbackground=ar[++i];continue;}
if(ar[i]==29){obgbackground=ar[++i];continue;}
if(ar[i]==30){opadx1=ar[++i];opadxr=ar[++i];continue;}
if(ar[i]==31){opadyt=ar[++i];opadyb=ar[++i];continue;}
if(ar[i]==34){ofullhtml=1;continue;}
if(ar[i]==36 || ar[i]==35){ovpos=ar[i];continue;}
if(ar[i]==37){ocapicon=ar[++i];continue;}
if(ar[i]==38){otextfont=ar[++i];continue;}
if(ar[i]==39){ocaptionfont=ar[++i];continue;}
if(ar[i]==40){oclosefont=ar[++i];continue;}
if(ar[i]==41){otextsize=ar[++i];continue;}
if(ar[i]==42){ocaptionsize=ar[++i];continue;}
if(ar[i]==43){oclosesize=ar[++i];continue;}
if(ar[i]==44){opt_FRAME(ar[++i]);continue;}
if(ar[i]==45){otimeout=ar[++i];continue;}
if(ar[i]==46){opt_FUNCTION(ar[++i]);continue;}
if(ar[i]==47){odelay=ar[++i];continue;}
if(ar[i]==48){ohauto=(ohauto==0)? 1 : 0;continue;}
if(ar[i]==49){ovauto=(ovauto==0)? 1 : 0;continue;}
if(ar[i]==50){ocloseclick=(ocloseclick==0)? 1 : 0;continue;}
if(ar[i]==51){ocss=ar[i];continue;}
if(ar[i]==52){ocss=ar[i];continue;}
if(ar[i]==53){ocss=ar[i];continue;}
if(ar[i]==54){ofgclass=ar[++i];continue;}
if(ar[i]==55){obgclass=ar[++i];continue;}
if(ar[i]==56){otextfontclass=ar[++i];continue;}
if(ar[i]==57){ocaptionfontclass=ar[++i];continue;}
if(ar[i]==58){oclosefontclass=ar[++i];continue;}
if(ar[i]==59){opadunit=ar[++i];continue;}
if(ar[i]==60){oheightunit=ar[++i];continue;}
if(ar[i]==61){owidthunit=ar[++i];continue;}
if(ar[i]==62){otextsizeunit=ar[++i];continue;}
if(ar[i]==63){otextdecoration=ar[++i];continue;}
if(ar[i]==64){otextstyle=ar[++i];continue;}
if(ar[i]==65){otextweight=ar[++i];continue;}
if(ar[i]==66){ocaptionsizeunit=ar[++i];continue;}
if(ar[i]==67){ocaptiondecoration=ar[++i];continue;}
if(ar[i]==68){ocaptionstyle=ar[++i];continue;}
if(ar[i]==69){ocaptionweight=ar[++i];continue;}
if(ar[i]==70){oclosesizeunit=ar[++i];continue;}
if(ar[i]==71){oclosedecoration=ar[++i];continue;}
if(ar[i]==72){oclosestyle=ar[++i];continue;}
if(ar[i]==73){ocloseweight=ar[++i];continue;}
}
}
if(odelay==0){
return overl350();
}else{
odelayid=setTimeout("overlib350()", odelay);
if(osticky){
return false;
}else{
return true;
}
}
```

```
}
function nd(){
if(oremovecounter >=1){oshowingsticky=0};
if((ns4)|| (ie4)|| (ns6)){
if(oshowingsticky==0){
oallowmove=0;
if(over !=null)hideObject(over);
}else{
oremovecounter++;
}
}
return true;
}
function overl350(){
var layerhtml;
if(obackground !="" || ofullhtml){
layerhtml=ol_content_background(otext, obackground, ofullhtml);
}else{
if(ofgbackground !="" && ocss==CSSOFF){
ofgbackground="BACKGROUND=\""+ofgbackground+"\"";
}
if(obgbackground !="" && ocss==CSSOFF){
obgbackground="BACKGROUND=\""+obgbackground+"\"";
}
if(ofgcolor !="" && ocss==CSSOFF){
ofgcolor="BGCOLOR=\""+ofgcolor+"\"";
}
if(obgcolor !="" && ocss==CSSOFF){
obgcolor="BGCOLOR=\""+obgcolor+"\"";
}
if(oheight > 0 && ocss==51){
oheight="HEIGHT=" + oheight;
}else{
oheight="";
}
if(ocap==""){
layerhtml=ol_content_simple(otext);
}else{
if(osticky){
layerhtml=ol_content_caption(otext, ocap, oclose);
}else{
layerhtml=ol_content_caption(otext, ocap, "");
}
}
if(osticky){
oshowingsticky=1;
oremovecounter=0;
}
layerWrite(layerhtml);
if(autostatus > 0){
ostatus=otext;
if(autostatus > 1){
ostatus=ocap;
}
}
oallowmove=0;
if(otimeout > 0){
if(otimerid > 0)clearTimeout(otimerid);
otimerid=setTimeout("cClick()", otimeout);
}
disp(ostatus);
if(osticky){
oallowmove=0;
return false;
}else{
return true;
}
}
function ol_content_simple(text){
if(ocss==CSSCLASS)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 class=\""+obgclass+"\"><TR><TD><TABLE WIDTH=100% BORDER=0
CELLPADDING=2 CELLSPACING=0 class=\""+ofgclass+"\"><TR><TD VALIGN=TOP><FONT
class=\""+otextfontclass+"\">"+text+\"</FONT></TD></TR></TABLE></TD></TR></TABLE>";
if(ocss==CSSSTYLE)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 style=\"background-color: "+obgcolor+";height:
"+oheight+oheightunit+";\"><TR><TD><TABLE WIDTH=100% BORDER=0 CELLPADDING=2
CELLSPACING=0 style=\"color: "+ofgcolor+";background-color:"
```

```

"ofgcolor+";height: "+oheight+oheightunit+";\"><TR><TD VALIGN=TOP><FONT
style=\font-family: "+otextfont+";color: "+otextcolor+";font-size:
"+otextsize+otextsizeunit+";text-decoration: "+otextdecoration+";font-weight:
"+otextweight+";font-
style: "+otextstyle+"\ ">"+text+"\</FONT></TD></TR></TABLE></TD></TR></TABLE>";
if(ocss==CSSOFF)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 "+obgcolor+" "+oheight+"><TR><TD><TABLE WIDTH=100% BORDER=0
CELLPADDING=2 CELLSPACING=0 "+ofgcolor+" "+ofgbackground+" "+oheight+"><TR><TD
VALIGN=TOP><FONT FACE=\ "+otextfont+"\ COLOR=\ "+otextcolor+"\
SIZE=\ "+otextsize+"\ ">"+text+"\</FONT></TD></TR></TABLE></TD></TR></TABLE>";
set_background("");
return txt;
}
function ol_content_caption(text, title, close){
closing="";
closeevent="onMouseOver";
if(ocloseclick==1)closeevent="onClick";
if(ocapicon != "")ocapicon="<IMG SRC=\ "+ocapicon+"\ "> ";
if(close != ""){
if(ocss==CSSCLASS)closing="<TD ALIGN=RIGHT><A HREF=\ "/\ "
"+closeevent+"=\ "return cClick();\ "
class=\ "+oclosefontclass+"\ ">"+close+"\</A></TD>";
if(ocss==CSSSTYLE)closing="<TD ALIGN=RIGHT><A HREF=\ "/\ "
"+closeevent+"=\ "return cClick();\ " style=\ "color: "+oclosecolor+";font-family:
"+oclosefont+";font-size: "+oclosesize+oclosesizeunit+";text-decoration:
"+oclosedecoration+";font-weight: "+ocloseweight+";font-
style: "+oclosestyle+"\ ">"+close+"\</A></TD>";
if(ocss==CSSOFF)closing="<TD ALIGN=RIGHT><A HREF=\ "/\ " "+closeevent+"=\ "return
cClick();\ "><FONT COLOR=\ "+oclosecolor+"\ FACE=\ "+oclosefont+"\
SIZE=\ "+oclosesize+"\ ">"+close+"\</FONT></A></TD>";
}
if(ocss==CSSCLASS)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 class=\ "+obgclass+"\ "><TR><TD><TABLE WIDTH=100% BORDER=0
CELLPADDING=0 CELLSPACING=0><TR><TD><FONT
class=\ "+ocaptionfontclass+"\ ">"+ocapicon+title+"\</FONT></TD>"+closing+"\</TR><
TABLE><TABLE WIDTH=100% BORDER=0 CELLPADDING=2 CELLSPACING=0
class=\ "+ofgclass+"\ "><TR><TD VALIGN=TOP><FONT
class=\ "+otextfontclass+"\ ">"+text+"\</FONT></TD></TR></TABLE></TD></TR></TABLE
>";
if(ocss==CSSSTYLE)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 style=\ "background-color: "+obgcolor+";background-image: url
("+obgbackground+");height: "+oheight+oheightunit+";\ "><TR><TD><TABLE
WIDTH=100% BORDER=0 CELLPADDING=0 CELLSPACING=0><TR><TD><FONT style=\ "font-
family: "+ocaptionfont+";color: "+ocapcolor+";font-size:
"+ocaptionsize+ocaptionsizeunit+";font-weight: "+ocaptionweight+";font-style:
"+ocaptionstyle+"\ ">"+ocapicon+title+"\</FONT></TD>"+closing+"\</TR></TABLE><TAB
LE WIDTH=100% BORDER=0 CELLPADDING=2 CELLSPACING=0 style=\ "color:
"+ofgcolor+";background-color: "+ofgcolor+";height:
"+oheight+oheightunit+";\ "><TR><TD VALIGN=TOP><FONT style=\ "font-family:
"+otextfont+";color: "+otextcolor+";font-size:
"+otextsize+otextsizeunit+";text-decoration: "+otextdecoration+";font-weight:
"+otextweight+";font-
style: "+otextstyle+"\ ">"+text+"\</FONT></TD></TR></TABLE></TD></TR></TABLE>";
if(ocss==CSSOFF)txt="<TABLE WIDTH="+owidth+" BORDER=0 CELLPADDING="+oborder+"
CELLSPACING=0 "+obgcolor+" "+obgbackground+" "+oheight+"><TR><TD><TABLE
WIDTH=100% BORDER=0 CELLPADDING=0 CELLSPACING=0><TR><TD><B><FONT
COLOR=\ "+ocapcolor+"\ FACE=\ "+ocaptionfont+"\
SIZE=\ "+ocaptionsize+"\ ">"+ocapicon+title+"\</FONT></B></TD>"+closing+"\</TR></T
ABLE><TABLE WIDTH=100% BORDER=0 CELLPADDING=2 CELLSPACING=0 "+ofgcolor+"
"+ofgbackground+" "+oheight+"><TR><TD VALIGN=TOP><FONT COLOR=\ "+otextcolor+"\
FACE=\ "+otextfont+"\
SIZE=\ "+otextsize+"\ ">"+text+"\</FONT></TD></TR></TABLE></TD></TR></TABLE>";
set_background("");
return txt;
}
function ol_content_background(text, picture, hasfullhtml){
if(hasfullhtml){
txt=text;
}else{
if(ocss==CSSCLASS)txt="<TABLE WIDTH="+owidth+owidthunit+" BORDER=0
CELLPADDING=0 CELLSPACING=0 HEIGHT="+oheight+oheightunit+"><TR><TD COLSPAN=3
HEIGHT="+opadyt+opadunit+"></TD></TR><TR><TD WIDTH="+opadx1+opadunit+"></TD><TD
VALIGN=TOP WIDTH="+ (owidth-opadx1-opadxr)+opadunit+"><FONT
class=\ "+otextfontclass+"\ ">"+text+"\</FONT></TD><TD
WIDTH="+opadxr+opadunit+"></TD></TR><TR><TD COLSPAN=3
HEIGHT="+opadyb+opadunit+"></TD></TR></TABLE>";
if(ocss==CSSSTYLE)txt="<TABLE WIDTH="+owidth+owidthunit+" BORDER=0
CELLPADDING=0 CELLSPACING=0 HEIGHT="+oheight+oheightunit+"><TR><TD COLSPAN=3
HEIGHT="+opadyt+opadunit+"></TD></TR><TR><TD WIDTH="+opadx1+opadunit+"></TD><TD

```



```
VALIGN=TOP WIDTH="+ (owidth-opadx1-opadxr)+opadunit+"><FONT style=\"font-family:
\"+otextfont+\";color: \"+otextcolor+\";font-size:
\"+otextsize+otextsizeunit+\";\">\"+ttext+\"</FONT></TD><TD
WIDTH=\"+opadxr+opadunit+\"></TD></TR><TR><TD COLSPAN=3
HEIGHT=\"+opadyb+opadunit+\"></TD></TR></TABLE>\";
if (ocss==CSSOFF) txt=\"<TABLE WIDTH=\"+owidth+\" BORDER=0 CELLPADDING=0
CELLSPACING=0 HEIGHT=\"+oheight+\"><TR><TD COLSPAN=3
HEIGHT=\"+opadyt+\"></TD></TR><TR><TD WIDTH=\"+opadx1+\"></TD><TD VALIGN=TOP
WIDTH=\"+ (owidth-opadx1-opadxr)+\"><FONT FACE=\"\"+otextfont+\"
COLOR=\"\"+otextcolor+\"\" SIZE=\"\"+otextsize+\"\">\"+ttext+\"</FONT></TD><TD
WIDTH=\"+opadxr+\"></TD></TR><TR><TD COLSPAN=3
HEIGHT=\"+opadyb+\"></TD></TR></TABLE>\";
}
set_background(picture);
return txt;
}
function set_background(pic) {
if (pic==\"\") {
if (ie4) over.backgroundImage=\"none\";
if (ns6) over.style.backgroundImage=\"none\";
} else {
if (ns4) {
over.background.src=pic;
} else if (ie4) {
over.backgroundImage=\"url(\"+pic+)\";
} else if (ns6) {
over.style.backgroundImage=\"url(\"+pic+)\";
}
}
}
function disp(statustext) {
if ((ns4) || (ie4) || (ns6)) {
if (oallowmove==0) {
placeLayer();
showObject(over);
oallowmove=1;
}
}
if (statustext != \"\") {
self.status=statustext;
}
}
function placeLayer() {
var placeX, placeY;
if (ofixx > -1) {
placeX=ofixx;
} else {
winoffset=(ie4)? oframe.document.body.scrollLeft : oframe.pageXOffset;
if (ie4) iwidth=oframe.document.body.clientWidth;
if (ns4) iwidth=oframe.innerWidth; // was screwed in mozilla, fixed now?
if (ns6) iwidth=oframe.outerWidth;
if (ohauto==1) {
if ((ox - winoffset) > ((eval(iwidth))/ 2)) {
ohpos=7;
} else {
ohpos=8;
}
}
if (ohpos==9) { // Center
placeX=ox+ooffsetx-(owidth/2);
}
if (ohpos==8) { // Right
placeX=ox+ooffsetx;
if ((eval(placeX)+ eval(owidth)) > (winoffset + iwidth)) {
placeX=iwidth + winoffset - owidth;
if (placeX < 0) placeX=0;
}
}
if (ohpos==7) { // Left
placeX=ox-ooffsetx-owidth;
if (placeX < winoffset) placeX=winoffset;
}
if (osnapx > 1) {
var snapping=placeX % osnapx;
if (ohpos==7) {
placeX=placeX -(osnapx + snapping);
} else {
placeX=placeX +(osnapx - snapping);
}
}
```

```
if(placeX < winoffset)placeX=winoffset;
}
}
if(ofixy > -1){
placeY=ofixy;
}else{
scrolloffset=(ie4)? oframe.document.body.scrollTop : oframe.pageYOffset;
if(ovauto==1){
if(ie4) iheight=oframe.document.body.clientHeight;
if(ns4) iheight=oframe.innerHeight;
if(ns6) iheight=oframe.outerHeight;
iheight=(eval(iheight))/ 2;
if((oy - scrolloffset)> iheight){
ovpos=35;
}else{
ovpos=36;
}
}
if(ovpos==35){
if(oaboveheight==0){
var divref=(ie4)? oframe.document.all['overDiv'] : over;
oaboveheight=(ns4)? divref.clip.height : divref.offsetHeight;
}
placeY=oy -(oaboveheight + ooffsety);
if(placeY < scrolloffset)placeY=scrolloffset;
}else{
placeY=oy + ooffsety;
}
if(osnapy > 1){
var snapping=placeY % osnapy;
if(oaboveheight > 0 && ovpos==35){
placeY=placeY -(osnapy + snapping);
}else{
placeY=placeY +(osnapy - snapping);
}
if(placeY < scrolloffset)placeY=scrolloffset;
}
}
repositionTo(over, placeX, placeY);
}
function mouseMove(e){
if((ns4)|| (ns6)){ox=e.pageX;oy=e.pageY;}
if(ie4){ox=event.x;oy=event.y;}
if(ie5)
{ox=event.x+oframe.document.body.scrollLeft;oy=event.y+oframe.document.body.scrollTop;}
if(oallowmove==1){
placeLayer();
}
}
function cClick(){
hideObject(over);
oshowingsticky=0;
return false;
}
function compatibleframe(frameid){
if(ns4){
if(typeof frameid.document.overDiv=='undefined')return false;
}else if(ie4){
if(typeof frameid.document.all["overDiv"]=="undefined")return false;
}else if(ns6){
if(frameid.document.getElementById('overDiv')==null)return false;
}
return true;
}
}
function layerWrite(txt){
txt +="\n";
if(ns4){
var lyr=oframe.document.overDiv.document
lyr.write(txt)
lyr.close()
}else if(ie4){
oframe.document.all["overDiv"].innerHTML=txt
}else if(ns6){
range=oframe.document.createRange();
range.setStartBefore(over);
domfrag=range.createContextualFragment(txt);
while(over.hasChildNodes()){
over.removeChild(over.lastChild);
}
```

```
}
over.appendChild(domfrag);
}
}
function showObject(obj){
if(ns4) obj.visibility="show";
else if(ie4) obj.visibility="visible";
else if(ns6) obj.style.visibility="visible";
}
function hideObject(obj){
if(ns4) obj.visibility="hide";
else if(ie4) obj.visibility="hidden";
else if(ns6) obj.style.visibility="hidden";
if(otimerid > 0)clearTimeout(otimerid);
if(odelayid > 0)clearTimeout(odelayid);
otimerid=0;
odelayid=0;
self.status="";
}
function repositionTo(obj,xL,yL){
if((ns4)|| (ie4)){
obj.left=xL;
obj.top=yL;
}else if(ns6){
obj.style.left=xL + "px";
obj.style.top=yL+ "px";
}
}
function opt_FRAME(frm){
oframe=compatibleframe(frm)? frm : ol_frame;
if((ns4)|| (ie4 || ns6)){
if(ns4) over=oframe.document.overDiv;
if(ie4) over=oframe.overDiv.style;
if(ns6) over=oframe.document.getElementById("overDiv");
}
return 0;
}
function opt_FUNCTION(callme){
otext=callme()
return 0;
}
```

Beberapa parameter yang menurut saya penting untuk diubah ditunjukkan dengan teks berwarna merah. Parameter tersebut meliputi warna *pop up*, jenis teks yang digunakan, ukuran teks dan gambar. Anda dapat mencoba parameter lain dengan mengubah nilainya.

3. Buka halaman web yang akan ditambahi *pop up*. Tambahkan kode berikut pada bagian `<body></body>` :

```
<DIV id=overDiv style="POSITION: absolute; VISIBILITY: hidden; Z-
INDEX:1000"></DIV>
<script language="javascript" type="text/javascript"
src="Js/popup.js"></script>
```

Fungsi dari kode diatas adalah untuk memanggil fungsi-fungsi Javascript dari file popup.js

4. Buat sebuah *link* dari gambar. Perhatikan kode html proyek jika ditambahi sebuah *link*. Setidaknya akan terbentuk kode dengan model sebagai berikut:

```
<a href="halamanyangdituju.htm"></a>
```

5. Tambahkan kode dengan teks warna merah berikut pada `<a>`, sehingga kode akhir menjadi :

```
<a href="halamanyangdituju.htm" onmouseout=nd(); onmouseover="return overlib('Ini
adalah pop up alternatif !', RIGHT, CAPTION, '      &raquo;');"></a>
```

Tes halaman web yang telah dibuat. Jika anda tidak melakukan kesalahan maka pada posisi mouseover akan muncul *pop up* dengan tulisan “Ini adalah *pop up* alternatif ! dan posisinya disebelah kanan dari *cursor mouse*. Apabila anda menginginkan posisi *pop up* berada di

sebelah kiri *mouse*, anda tinggal mengubah **RIGHT** menjadi **LEFT**. Untuk parameter lain silahkan anda coba sendiri.

Semoga tips ini bermanfaat bagi anda. Penulis telah mencoba tips ini pada Internet Explorer 6 SP1 dan Opera 7.23 with Java. Kedua *browser* tersebut dapat menjalankan tips ini dengan baik. Komentar dan saran harap dikirimkan ke [admin@ahmadimron.com](mailto:admin@ahmadimron.com).

This article is dedicated to my loving and supportive friend *Amberdawn*.