

Coding examples

jQuery/Javascript examples

Example: Postcode lookup

URL: <http://tinyurl.com/k2mm6ln>

Description: A mobile web page for SSAFA. A list of local contacts is retrieved from an external file via AJAX. JQuery is used to populate a dropdown postcode selection menu and then filter and display the relevant contact addresses.

Techniques: Ajax, jQuery

Code:

```
<!-- postcode script -->
$(document).ready(function(){

    <!-- load ext file via ajax -->
    $('#addresses').load('../addresslist.php',setupPostcodeList);

    <!-- copy postcodes into array and populate select dropdown -->
    function setupPostcodeList(){
        var postcodeArr = $('#addresses');
        postcodeArr.children('div').each(function(){
            var postcodeID = $(this).attr('id');
            var label = $(this).attr('label');
            $('#selectpostcode').append($('
```

Example: Contact form with progressive disclosure

URL: <http://www.bfpmortgages.co.uk/enquiry/>

Description: Form with progressive disclosure revealing options based upon users current selection.

Techniques: jQuery

Code:

```
<!-- jquery form script-->
```

```
<script type="text/javascript">
$(function(){
```

```
    /* these divs are hidden by javascript rather than css so that they remain visible if javascript
    is disabled */
```

```
    $('#mortgagetype1, #mortgagetype2, #thanksnotice').hide();
```

```
    $.viewMap = {
        '0' : $([]),
        'movinghome' : $('#mortgagetype1'),
        'firsttimebuyer' : $('#mortgagetype1'),
        'buytolet' : $('#mortgagetype1'),
        'remortgage' : $('#mortgagetype2')
    };
};
```

```
$('#viewSelector').change(function() {
    // hide all
    $.each($.viewMap, function() { this.hide('slow'); });
    // show current
    $.viewMap[$(this).val()].show('slow');
});
```

```
//this is never shown because yougotemail.php redirects user to thanks page
```

```
$('#submitbutton').click(function(){
    $('#thanks').show('slow');
});
```

```
});
</script>
```

Example: Text resizer

URL: no longer available

Description: Accessibility text resize. Includes use of cookie to maintain preference across pages.

Techniques: jQuery

Code:

```
<script type="text/javascript">

window.onload = textsize;

// check if cookie set
function textsize()
{
    var cookiedata = (window.document.cookie);
    if (cookiedata != null) setfont(); // set font size if cookie present
    else $('body').css('font-size','100%'); // if cookie not present set font size to 100%
}

// set fontsize if cookie is present
function setfont()
{
    var cookiedata = (window.document.cookie);
    switch (cookiedata)
    {
        case "fontsize=small" : $('body').css('font-size','80%'); break;
        case "fontsize=normal" : $('body').css('font-size','100%'); break;
        case "fontsize=large" : $('body').css('font-size','120%'); break;
        default : $('body').css('font-size','100%');
    }
}

// jquery change font size when links are clicked
$(document).ready(function(){
    $('a.smaller').click(function(){
        $.cookie("fontsize", "small", { expires: 1 });
        setfont();
    });
    $('a.normal').click(function(){
        $.cookie("fontsize", "normal", { expires: 1 });
        setfont();
    });
    $('a.larger').click(function(){
        $.cookie("fontsize", "large", { expires: 1 });
        setfont();
    });
});
</script>
```

Example: Website holiday themes

URL: <http://www.lamtha2.co.uk>

Description: Automate the switching of colour schemes by day of week and a theme for each holiday.

Techniques: Javascript & jQuery

Code:

```
$(document).ready(function(){

    // get date
    var day = new Date();
    var dd = day.getDate(); // day in month
    var mm = day.getMonth();
    var message

    // switch theme for holidays
    if (dd == 1 && mm == 0) {today = 9; message="Happy New Year!";} // it's new years day
    else if (dd == 14 && mm == 1) {today = 7; message = "Happy Valentines Day";} // it's valentines day
    else if (dd >= 18 && dd <= 21 && mm == 3) {today = 8; message = "Happy Easter!";} // it's easter
    else if (dd == 5 && mm == 10) {today = 9;} // it's bonfirenight
    else if (dd == 31 && mm == 9) {today = 10; message = "Happy Halloween";} // it's halloween
    else if (dd >=18 && dd <=23 && mm == 11) {today = 11; message="We wish you a Merry Christmas!";
        $.fn.snow({ maxSize: 30, newOn: 250}); } // it's nearly xmas!
    else if (dd >=24 && dd <=30 && mm == 11) {today = 12; message="Happy Christmas!";
        $.fn.snow({ maxSize: 30, newOn: 100 });} // it's xmas day

    // select the theme
    switch (today)
    {

        /* holiday themes*/
        case 7: $('body').addClass( "valentinesday" ); break
        case 8: $('body').addClass( "easter" ); break
        case 9: $('body').addClass( "bonfirenight" ); break
        case 10: $('body').addClass( "halloween" ); break
        case 11: $('body').addClass( "xmas" ); break
        case 12: $('body').addClass( "xmasday" ); break
        default: $('body').addClass( "default" );
    };

    // apply the theme
    function applytheme(a,b) {
        $('body').addClass( "bgImage" ); // adds bg image
    };

    $('#homepagecontent h1').text(message); // adds holiday message to the home page
});
```

Example: Loan repayment calculator for car dealer website

URL: <http://www.gttwo.com/>

Description: Provides an example repayment calculation based upon vehicle price, deposit, loan term etc .

Techniques: Javascript

```
<div id="tabs-2">
    <div id="loancalcDiv"></div> <!-- loan details calculated by js function 'loancalc' -->
</div>

<!-- calculate loan repayments -->
<?php $price = $row_rs_vehicledetails['price']; ?>
<script>
    function loancalc() //set up variables
    {
        var price, depositpercent, depositpercent, rate, term, deposit, loan, interest,
        monthlypayment, totalprice
        price = <?php echo $price; ?>; // copy php variable to js variable
        depositpercent = (0.1); // %
        rate = 3.25; // %
        term = 5; // years
        deposit = price * depositpercent; deposit = deposit.toFixed(0); //deposit payable
        loan = price - deposit; // amount to be financed
        interest = ((loan * rate * term)/100); // interest
        monthlypayment = ((loan + interest)/(term*12)); monthlypayment =
        monthlypayment.toFixed(2); monthlypayment = numberWithCommas(monthlypayment); // monthly
        payments
        totalprice = price + interest; totalprice = totalprice.toFixed(0); totalprice =
        numberWithCommas(totalprice); // total payable

        //write load calculation to loancalcDiv
        document.getElementById("loancalcDiv").innerHTML = ('<h2>Depending upon your financial
        circumstances you could have this vehicle for &pound;<strong>' + monthlypayment + ' per
        month.</strong></h2>'
        + '<p>Deposit: &pound;' + deposit + ' (' + depositpercent*100 +'%), Amount of Credit:
        &pound;' + loan + ', Term: ' + term + ' years, Interest Payable: &pound;' + interest.toFixed(0) + ' (APR: '
        + rate +'%) - <strong>Total Amount Payable: &pound;' + totalprice + '</strong></p>');
    }
</script>

<!-- format currency commas -->
<script>
    function numberWithCommas(n) {
        var parts=n.toString().split(".");
        return parts[0].replace(/\B(?=(\d{3})+(?!\d))/g, ",") + (parts[1] ? "." + parts[1] : "");
    }
</script>
```

Example: FAQ List

URL: <http://www.dortonhouse.net/faq.html>

Description: Animate faq list including automatic prefixing of image (plus.gif) to li tag during page load and changes to minus.gif when faq expanded.

Techniques: jQuery

Code:

```
<script type="text/javascript">

$(document).ready(function(){
    $('li.a').hide(); /* hide answers */
    $('li.q').css('list-style-image','url(images/plus.gif)');

    /* a question is clicked */
    $('li.q').css('cursor','pointer').click(function(){
        $('li.open').removeClass('open').hide(400).prev('li.q').css('list-style-
        image','url(images/plus.gif)'); /* hide currently open answers */

        $(this).next('li.a').toggleClass('open').slideToggle(function(){

            $(this).prev('li.q').css('list-style-image',
            ($(this).is(':hidden')) ? 'url(images/plus.gif)' : 'url(images/minus.gif)');
        });
    });
});

</script>
```

Example: image information overlay slides from side

URL: www.buckswindows.com

Techniques: jQuery

Code:

<!-- jQuery -->

```
<script>
$(document).ready(function(){
  $('.featslide').mouseover(function() {
    $(this).find('.featOvly').stop().animate({ left:'0' }, 600);

  });
  $('.featslide').mouseout(function() {
    $(this).find('.featOvly').stop().animate({ left:'170' }, 600);

  });
});
</script>
```

<!--html →

```
<div class="grid_3 featslide" style="position:relative;">
  <a href="windows.php">
    
    <div class="featOvly"><p>Click
to learn more about our windows</p></div>
  </a>
</div>
```

/ css **/**

```
.featslide img{width:100%;}
.featOvly {position:absolute;top:0;left:170px;width:208px;}
.featOvly img {height:170px;width:100%}
.featOvly p {color:#49A829;text-align:center;position:absolute;top:50px;left:40px;width:140px;}
```

Example: A responsive website 'burger menu'. Menu is visible only on small devices (or when browser is resized) and expands/collapses on command.

URL: www.bfpmortgages.co.uk

Techniques: jQuery

Code:

```
$(document).ready(function(){

checkwindowsize(); //calls window size check on page load to determine whether to display mobile
menu

    $(window).resize(function() { //calls window size check on page resize
        checkwindowsize();
    });

    function checkwindowsize(){ // hides appropriate menu dep on initial window size
        if($(window).width()< 768){
            $('.vmenu').hide();
        };
        if($(window).width()> 768){
            $('.vmenu').show();
        };
    };

    $('.mobmenubutton').click(function(){ // toggles mob menu visibility when
mobmenubutton clicked
        $('.vmenu').slideToggle(function(){
            });
    });
});
```


Example: Exercise in targeting and changing the class of parent div without changing class of other divs which share the same classes.

URL: <http://tinyurl.com/bx58x5e>

Techniques: jQuery

Code:

```
<script>
$(document).ready(function(){

/* colour select */
    $('div.selectblue').click(function(){
        $(this).parents().eq(1).removeClass('redtext blacktext').addClass('bluetext');
    });

    $('div.selectred').click(function(){
        $(this).parents().eq(1).removeClass('bluetext blacktext').addClass('redtext');
    });

    $('div.selectblack').click(function(){
        $(this).parents().eq(1).removeClass('bluetext redtext').addClass('blacktext');
    });

});
</script>
```

PHP coding examples

Example: Loan repayment calculator for car dealer website

URL: <http://www.gttwo.com/>

Description: Provides an example repayment calculation based upon vehicle price, deposit, loan term etc . Built using PHP rather than Javascript so that it remains operational if Javascript is disabled.

Techniques: PHP

Code:

```
<div id="tabs-2">
    <?php $price = $row_rs_vehicledetails['price'];
        $depositpercent = (0.1); /* % */
        $rate = 3.25; /* % */
        $term = 5; /* years */
        $deposit = ($price*$depositpercent);
        $loan = ($price-$deposit);
        $interest = (($loan*$rate*$term)/100);
        $monthlypayment = (($loan+$interest)/($term*12)); /* monthly payments */
        $totalcost = ($price+$interest);
    ?>
    <h2>Depending upon your financial circumstances you could have this vehicle for
    &pound;<strong><?php echo number_format($monthlypayment,2) ?> per
    month.</strong></h2>
    <p>Deposit: &pound;<?php echo number_format($deposit,0) ?> (<?php echo
    ($depositpercent*100) ?>%),
    Amount of Credit: &pound;<?php echo number_format($loan,0) ?>,
    Term: <?php echo($term) ?> years,
    Interest Payable: &pound;<?php echo number_format($interest,0) ?> (APR: <?php echo
    $rate ?>%),
    - <strong>Total Amount Payable: &pound;<?php echo
    number_format($totalcost,0) ?></strong></p>
</div>
```

Example: Retrieve image list from folder and rewrite path to thumbnails.

URL: <http://www.dortonhouse.net>

Description: Retrieves all images within a directory and re-writes paths to thumbnail folder. Used to allow images to be added to a folder and have them automatically added to a gallery.

Techniques: PHP

Code:

```
<?php
    $imgs = glob('images/gallery/*.jpg');
    Sort($imgs,SORT-NATURAL);
    foreach ($imgs as $img)
    {
        $imgpath = "images/gallery/";
        $thumbpath = "images/gallery/thumbs/";
        $thumb = str_replace ($imgpath,$thumbpath,$img);
        echo("<a href='$img' class='colorbox' rel='group' alt='click to view
slideshow'><img src='$thumb' alt='click to popup gallery' width='40' height='40' border='0'
class='gallerythumbs' /></a>");
    }
?>
```

Example: Database search filtering

URL: <http://tinyurl.com/pb6f84f>

Description: Database search and filtering with complex SQL.

Techniques: SQL, PHP

Code:

```
<?php
$colname_rs_vehicledetails = "-1";
if (isset($_GET['price'])) {
    $colname_rs_vehicledetails = (get_magic_quotes_gpc()) ? $_GET['price'] : addslashes($_GET['price']);

switch($colname_rs_vehicledetails)
{

case "5000";
$query_rs_vehicledetails = sprintf("SELECT * FROM vehicledata, fuel, registration, transmission
WHERE price <= 5000
AND ('. $_GET['category'] .' = 0 OR vehicledata.category = ". $_GET['category'] .")
AND ('. $_GET['bodytype'] .' = 0 OR vehicledata.bodytype = ". $_GET['bodytype'] .")
AND ('. $_GET['manufacturer'] .' = 0 OR vehicledata.manufacturer = ". $_GET['manufacturer'] .")
AND ('. $_GET['fuel'] .' = 0 OR vehicledata.fuel = ". $_GET['fuel'] .")
AND ('. $_GET['transmission'] .' = 0 OR vehicledata.transmission = ". $_GET['transmission'] .")
AND vehicledata.fuel = fuel.fuelID AND vehicledata.registration = registration.RegistrationID AND vehicledata.transmission
    = transmission.transmissionID
ORDER BY price ASC", $colname_rs_vehicledetails);
break;

case "10000";
$query_rs_vehicledetails = sprintf("SELECT * FROM vehicledata, fuel, registration, transmission WHERE price > 5000 AND
price <= 10000
AND ('. $_GET['category'] .' = 0 OR vehicledata.category = ". $_GET['category'] .")
AND ('. $_GET['bodytype'] .' = 0 OR vehicledata.bodytype = ". $_GET['bodytype'] .")
AND ('. $_GET['manufacturer'] .' = 0 OR vehicledata.manufacturer = ". $_GET['manufacturer'] .")
AND ('. $_GET['fuel'] .' = 0 OR vehicledata.fuel = ". $_GET['fuel'] .")
AND ('. $_GET['transmission'] .' = 0 OR vehicledata.transmission = ". $_GET['transmission'] .")
AND vehicledata.fuel = fuel.fuelID AND vehicledata.registration = registration.RegistrationID AND vehicledata.transmission
    = transmission.transmissionID
ORDER BY price ASC", $colname_rs_vehicledetails);
break;

case "10001";
$query_rs_vehicledetails = sprintf("SELECT * FROM vehicledata, fuel, registration, transmission WHERE price > 10000
AND ('. $_GET['category'] .' = 0 OR vehicledata.category = ". $_GET['category'] .")
AND ('. $_GET['bodytype'] .' = 0 OR vehicledata.bodytype = ". $_GET['bodytype'] .")
AND ('. $_GET['manufacturer'] .' = 0 OR vehicledata.manufacturer = ". $_GET['manufacturer'] .")
AND ('. $_GET['fuel'] .' = 0 OR vehicledata.fuel = ". $_GET['fuel'] .")
AND ('. $_GET['transmission'] .' = 0 OR vehicledata.transmission = ". $_GET['transmission'] .")
AND vehicledata.fuel = fuel.fuelID AND vehicledata.registration = registration.RegistrationID AND vehicledata.transmission
    = transmission.transmissionID
ORDER BY price ASC", $colname_rs_vehicledetails);
break;

default;
$query_rs_vehicledetails = sprintf("SELECT * FROM vehicledata, fuel, registration, transmission
```

```
WHERE price > 0
AND (".$_GET['category']"." = 0 OR vehicledata.category = ".$_GET['category'].")
AND (".$_GET['bodytype']"." = 0 OR vehicledata.bodytype = ".$_GET['bodytype'].")
AND (".$_GET['manufacturer']"." = 0 OR vehicledata.manufacturer = ".$_GET['manufacturer'].")
AND (".$_GET['fuel']"." = 0 OR vehicledata.fuel = ".$_GET['fuel'].")
AND (".$_GET['transmission']"." = 0 OR vehicledata.transmission = ".$_GET['transmission'].")
AND vehicledata.fuel = fuel.fuelID AND vehicledata.registration = registration.RegistrationID AND vehicledata.transmission
    = transmission.transmissionID
ORDER BY price ASC", $colname_rs_vehicledetails);
break;
}
?>
```

ASP.net/vb examples

Example: Pricing calculator

URL: <http://tinyurl.com/onlybyr>

Description: An .ASPX page with VB.net calculator

Techniques: Visualbasic.net

Code:

```
Public domainfee As Decimal
Public cmsfee As Decimal
Public maintenancefee As Decimal
```

```
Protected Sub Button1_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles calculateButton.Click
```

```
    Dim designfee, buildfee, perpagebuild, hostingperpagefee, mailboxrent, ecommercebuildfee, domainuk, domaincom,
    stdhosting, ecommercehosting, premhosting, premercecommercehost, cms, cmshosting As Decimal
```

```
    designfee = 125 'price for website design
    buildfee = 99 ' conversion to html
    perpagebuild = 25 'addtl cost per page
    hostingperpagefee = 0 'addtl hosting fee per page (montly)
    mailboxrent = 1 'pop3 mailbox rental
    ecommercebuildfee = 350 'addtl build cost for ecommerce sites
        domainuk = 5 ' .co.uk domain
        domaincom = 12 ' .com domain
        stdhosting = 11.98 'std hosting
        ecommercehosting = 19.98 'ecommerce hosting
        premhosting = 14.98 'prem hosting
        premercecommercehost = 24.98' prem ecommerce hosting
        cms = 100 'cms
        cmshosting = 2 'addtl hosting prem for cms
```

```
    'set domain fee
```

```
    Select Case domainList.SelectedValue
```

```
        Case "Not Required"
            domainfee = 0 'no domain
        Case ".co.uk"
            domainfee = domainuk 'annual fee for .co.uk domain
        Case ".com"
            domainfee = domaincom ' .com domain
    End Select
```

```
    'set hosting and maintenance fee
```

```
    If rbStdMtce.Checked Then
        maintenancefee = stdhosting 'standard maintenance (monthly fee)
        ecommercehosting = ecommercehosting 'standard ecommerce hosting (monthly)
    ElseIf rbPremMtce.Checked Then
        maintenancefee = premhosting 'premium maintenance
        ecommercehosting = premercecommercehost 'premium ecommerce hosting
    End If
```

'set CMS fee

Select Case cmsreqd.SelectedValue

Case "Not Required"

cmsfee = 0 'no cms

Case "Required"

cmsfee = cms 'require cms

cmshosting = cmshosting 'addtl cost for cms hosting

End Select

'calculate website build/hosting fees

If ecommercereqd.SelectedValue = "Required" Then ' ecommerce required

quote.Text = domainfee + designfee + buildfee + ecommercebuildfee + (noofpages.SelectedValue * perpagebuild)

maintenancefees.Text = (noofpages.SelectedValue * hostingperpagefee) + ecommercehosting +

(noofmailboxes.SelectedValue * mailboxrent)

Else 'ecommerce not required

quote.Text = domainfee + designfee + buildfee + cmsfee + (noofpages.SelectedValue * perpagebuild)

maintenancefees.Text = (noofpages.SelectedValue * hostingperpagefee) + maintenancefee + cmshosting +

(noofmailboxes.SelectedValue * mailboxrent)

End If

Label1.Visible = True

Label2.Visible = True

Label3.Visible = True

Label4.Visible = True

HyperLink1.Visible = True

calculateButton.Visible = False

resetbutton.Visible = True

End Sub

Protected Sub resetbutton_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles resetbutton.Click

rbStdMtce.Checked = True

rbPremMtce.Checked = False

quote.Text = ""

noofpages.SelectedValue = "0"

noofmailboxes.SelectedValue = "0"

maintenancefees.Text = ""

domainList.SelectedValue = "Not Required"

ecommercereqd.SelectedValue = "Not Required"

cmsreqd.SelectedValue = "Not Required"

Label1.Visible = False

Label2.Visible = False

Label3.Visible = False

Label4.Visible = False

HyperLink1.Visible = False

calculateButton.Visible = True

resetbutton.Visible = False

End Sub

End Class

XML/XSL examples

Example: Format and display remote XML feed

URL: <http://tinyurl.com/njie74m>

Description: Takes a remote xml feed and formats it via XSLT for display in a PHP page

Techniques: XML, XSLT

Code:

```
<?php
$mm_xsl = new MM_XSLTransform();
$mm_xsl->setXML("http://www.inveroak.com/readerimages/livepanel/91100.xml");
$mm_xsl->setXSL("inc/readers_xml.xsl");
echo $mm_xsl->Transform();
?>

<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
<xsl:output method="html" encoding="iso-8859-1" doctype-public="-//W3C//DTD XHTML 1.0 Transitional//EN" doctype-
system="http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"/>
<xsl:template match="/"><link href="../css/layout.css" rel="stylesheet" type="text/css" /><link href="../css/style.css"
rel="stylesheet" type="text/css" />

<div id="centretext">
<p><strong>To find the style of reader you want you will find their skills alongside<br/>
their name; C = Clairvoyant, M = Medium, P = Psychic, T = Tarot</strong></p>
<xsl:for-each select="ReaderDetails/Reader">
<table width="100%" border="0" cellpadding="10" cellspacing="2">
<tr>
<td width="103">

<xsl:choose>
<xsl:when test="Picture ='None'">

</xsl:when>

<xsl:otherwise>
<img width="100" height="130">
<xsl:attribute name="src">
<xsl:value-of select="Picture"/>
</xsl:attribute>
<xsl:attribute name="alt">
<xsl:value-of select="Name"/>
</xsl:attribute>
</img>
</xsl:otherwise>

</xsl:choose>
</td>

<td>
<h1><xsl:value-of select="Name"/> is <xsl:value-of select="Status"/></h1>
<p><xsl:value-of select="Description"/></p>
<h3>Pin <xsl:value-of select="Pin"/> </h3>
<h4>Dial 0906 117 7604<em> (pay on phone bill)</em><br />
Dial 0845 026 6071 <em>(credit/debit card)</em></h4>
<p><strong><a href="../telephone-pricing.html">check pricing</a></strong></p>

```



```
</td>
</tr>
</table>
```

```
<xsl:if test= "ReaderDetails = 'NoReaders'">
  <p>Sorry, there are no psychics currently available for a live reading but you can use the 24 hour Text Service. Thank
  you. </p>
</xsl:if>
```

```
<hr/>
</xsl:for-each>
</div>
```

```
</xsl:template>
</xsl:stylesheet>
```

Json example

Example: Build html form Json data file

URL:

Description: Takes a external Json data file, formats html and writes output to a div in page

Techniques: Json, Javascript

Code:

Javascript build file

```
<script>

$(document).ready(function(){
var thmbbrowseHTML="";
var thmbsearchHTML="";

//loop through data
$.each(data,function(entry, entryHTML){
//thumb view browse
thmbbrowseHTML+=''<div class="col-md-3 col-sm-4 col-xs-6 thumb-view"><a
href="entry.php?id='
+ entryHTML.id + "'><img src=""
+ entryHTML.imgSrc + "' alt="" /></a><div class="thumb-view-ovly"><p>
+ entryHTML.entryTitle + '</p><span class="glyphicon '
+ entryHTML.icon + "' aria-hidden="true"></span></div></div>';
//thumb view search
thmbsearchHTML+=''<div class="col-sm-4 col-xs-6 thumb-view"><a href="entry.php?id='
+ entryHTML.id + "'><img src=""
+ entryHTML.imgSrc + "' alt="" /></a><div class="thumb-view-ovly"><p>
+ entryHTML.entryTitle + '</p><span class="glyphicon '
+ entryHTML.icon + "' aria-hidden="true"></span></div></div>';

});

// write to html into page
$('#thmb-browse').html(thmbbrowseHTML);
$('#thmb-search').html(thmbsearchHTML);

</script>
```

Json test data file

```
var data = {
  entry1:{
    id: '1',
    entryTitle: 'Entry Title',
```

```
    entryDesc: 'Description text here',
    imgSrc: 'img/imgplaceholder.jpg',
    icon: 'glyphicon-picture'
  },
  entry2:{
    id: '2',
    entryTitle: 'Entry Title',
    entryDesc: 'Description text here',
    imgSrc: 'img/imgplaceholder.jpg',
    icon: 'glyphicon-film'
  },
  entry3:{
    id: '3',
    entryTitle: 'Entry Title',
    entryDesc: 'Description text here',
    imgSrc: 'img/imgplaceholder.jpg',
    icon: 'glyphicon-music'
  }
};
```