INPUT.PHP

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8" />

<title>Perl</title>

<meta name="description" content="Common form elements and layouts" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<!-- basic styles -->

<link href="assets/css/bootstrap.min.css" rel="stylesheet" />

<link rel="stylesheet" href="assets/css/font-awesome.min.css" />

<!--[if IE 7]>

<link rel="stylesheet" href="assets/css/font-awesome-ie7.min.css" />

<![endif]-->

<!-- page specific plugin styles -->

<link rel="stylesheet" href="assets/css/jquery-ui-1.10.3.custom.min.css" />

<link rel="stylesheet" href="assets/css/chosen.css" />

<link rel="stylesheet" href="assets/css/datepicker.css" />

<link rel="stylesheet" href="assets/css/bootstrap-timepicker.css" />

<link rel="stylesheet" href="assets/css/daterangepicker.css" />

<link rel="stylesheet" href="assets/css/colorpicker.css" />

<!-- fonts -->

<link rel="stylesheet" href="assets/css/ace-fonts.css" />

<!-- ace styles -->

<link rel="stylesheet" href="assets/css/ace.min.css" />

<link rel="stylesheet" href="assets/css/ace-rtl.min.css" />

<link rel="stylesheet" href="assets/css/ace-skins.min.css" />

<!--[if lte IE 8]>

<link rel="stylesheet" href="assets/css/ace-ie.min.css" />

<![endif]-->

<!-- inline styles related to this page -->

<!-- ace settings handler -->

<script src="assets/js/ace-extra.min.js"></script>

<!-- HTML5 shim and Respond.js IE8 support of HTML5 elements and media queries -->

<!--[if lt IE 9]>

<script src="assets/js/html5shiv.js"></script>

<script src="assets/js/respond.min.js"></script>

<![endif]-->

</head>

<body>

<div class="navbar navbar-default" id="navbar">

<script type="text/javascript">

try{ace.settings.check('navbar' , 'fixed')}catch(e){}

</script>

<div class="navbar-container" id="navbar-container">

<div class="navbar-header pull-left">

<a href="#" class="navbar-brand">

<small>

<i class="icon-leaf"></i>

Perl

</small>

</a><!-- /.brand -->

</div><!-- /.navbar-header -->

</div><!-- /.container -->

</div>

<div class="main-container" id="main-container">

<script type="text/javascript">

try{ace.settings.check('main-container' , 'fixed')}catch(e){}

</script>

<div class="main-container-inner">

<a class="menu-toggler" id="menu-toggler" href="#">

<span class="menu-text"></span>

</a>

<div class="sidebar" id="sidebar">

<script type="text/javascript">

try{ace.settings.check('sidebar' , 'fixed')}catch(e){}

</script>

<div class="sidebar-shortcuts" id="sidebar-shortcuts">

<div class="sidebar-shortcuts-large" id="sidebar-shortcuts-large">

<button class="btn btn-success">

<i class="icon-signal"></i>

</button>

<button class="btn btn-info">

<i class="icon-pencil"></i>

</button>

<button class="btn btn-warning">

<i class="icon-group"></i>

</button>

<button class="btn btn-danger">

<i class="icon-cogs"></i>

</button>

</div>

<div class="sidebar-shortcuts-mini" id="sidebar-shortcuts-mini">

<span class="btn btn-success"></span>

<span class="btn btn-info"></span>

<span class="btn btn-warning"></span>

<span class="btn btn-danger"></span>

</div>

</div><!-- #sidebar-shortcuts -->

<script type="text/javascript">

try{ace.settings.check('sidebar' , 'collapsed')}catch(e){}

</script>

</div>

<div class="main-content">

<div class="breadcrumbs" id="breadcrumbs">

</div>

<div class="page-content">

<div class="page-header">

<h1>

Perl

<small>

<i class="icon-double-angle-right"></i>

Math Calculator

</small>

</h1>

</div><!-- /.page-header -->

<div class="row">

<div class="col-xs-12">

<!-- PAGE CONTENT BEGINS -->

<form class="form-horizontal" role="form" method="post" action="\perl\form.pl">

<div class="form-group">

<label class="col-sm-3 control-label no-padding-right" for="form-field-1"> Value 1 </label>

<div class="col-sm-9">

<input type="text" name="val1" placeholder="Enter Number" class="col-xs-10 col-sm-5" />

</div>

</div>

<div class="space-4"></div>

<div class="form-group">

<label class="col-sm-3 control-label no-padding-right" for="form-field-2"> Value 2 </label>

<div class="col-sm-9">

<input type="text" name="val2" placeholder="Enter Number" class="col-xs-10 col-sm-5" />

</div>

</div>

<div class="space-4"></div>

<div class="clearfix form-actions">

<div class="col-md-offset-3 col-md-9">

<select name="select1" >

<option value="Add">ADD</option>

<option value="Subtract">SUBTRACT</option>

<option value="Multiply">MULTIPLY</option>

<option value="Divide">DIVIDE</option>

</select>

&nbsp; &nbsp; &nbsp;

<input type="submit" class="btn btn-info" name="submit" value="Compute">

&nbsp; &nbsp; &nbsp;

<button class="btn" type="reset">

<i class="icon-undo bigger-110"></i>

Reset

</button>

</div>

</div>

<div class="hr hr-24"></div>

</div><!-- /.page-content -->

</div><!-- /.main-content -->

<div class="ace-settings-container" id="ace-settings-container">

<div class="btn btn-app btn-xs btn-warning ace-settings-btn" id="ace-settings-btn">

<i class="icon-cog bigger-150"></i>

</div>

<div class="ace-settings-box" id="ace-settings-box">

<div>

<div class="pull-left">

<select id="skin-colorpicker" class="hide">

<option data-skin="default" value="#438EB9">#438EB9</option>

<option data-skin="skin-1" value="#222A2D">#222A2D</option>

<option data-skin="skin-2" value="#C6487E">#C6487E</option>

<option data-skin="skin-3" value="#D0D0D0">#D0D0D0</option>

</select>

</div>

<span>&nbsp; Choose Skin</span>

</div>

<div>

<input type="checkbox" class="ace ace-checkbox-2" id="ace-settings-navbar" />

<label class="lbl" for="ace-settings-navbar"> Fixed Navbar</label>

</div>

<div>

<input type="checkbox" class="ace ace-checkbox-2" id="ace-settings-sidebar" />

<label class="lbl" for="ace-settings-sidebar"> Fixed Sidebar</label>

</div>

<div>

<input type="checkbox" class="ace ace-checkbox-2" id="ace-settings-breadcrumbs" />

<label class="lbl" for="ace-settings-breadcrumbs"> Fixed Breadcrumbs</label>

</div>

<div>

<input type="checkbox" class="ace ace-checkbox-2" id="ace-settings-rtl" />

<label class="lbl" for="ace-settings-rtl"> Right To Left (rtl)</label>

</div>

<div>

<input type="checkbox" class="ace ace-checkbox-2" id="ace-settings-add-container" />

<label class="lbl" for="ace-settings-add-container">

Inside

<b>.container</b>

</label>

</div>

</div>

</div><!-- /#ace-settings-container -->

</div><!-- /.main-container-inner -->

</div><!-- /.main-container -->

<!-- basic scripts -->

<!--[if !IE]> -->

<script type="text/javascript">

window.jQuery || document.write("<script src='assets/js/jquery-2.0.3.min.js'>"+"<"+"/script>");

</script>

<!-- <![endif]-->

<!--[if IE]>

<script type="text/javascript">

window.jQuery || document.write("<script src='assets/js/jquery-1.10.2.min.js'>"+"<"+"/script>");

</script>

<![endif]-->

<script type="text/javascript">

if("ontouchend" in document) document.write("<script src='assets/js/jquery.mobile.custom.min.js'>"+"<"+"/script>");

</script>

<script src="assets/js/bootstrap.min.js"></script>

<script src="assets/js/typeahead-bs2.min.js"></script>

<!-- page specific plugin scripts -->

<!--[if lte IE 8]>

<script src="assets/js/excanvas.min.js"></script>

<![endif]-->

<script src="assets/js/jquery-ui-1.10.3.custom.min.js"></script>

<script src="assets/js/jquery.ui.touch-punch.min.js"></script>

<script src="assets/js/chosen.jquery.min.js"></script>

<script src="assets/js/fuelux/fuelux.spinner.min.js"></script>

<script src="assets/js/date-time/bootstrap-datepicker.min.js"></script>

<script src="assets/js/date-time/bootstrap-timepicker.min.js"></script>

<script src="assets/js/date-time/moment.min.js"></script>

<script src="assets/js/date-time/daterangepicker.min.js"></script>

<script src="assets/js/bootstrap-colorpicker.min.js"></script>

<script src="assets/js/jquery.knob.min.js"></script>

<script src="assets/js/jquery.autosize.min.js"></script>

<script src="assets/js/jquery.inputlimiter.1.3.1.min.js"></script>

<script src="assets/js/jquery.maskedinput.min.js"></script>

<script src="assets/js/bootstrap-tag.min.js"></script>

<!-- ace scripts -->

<script src="assets/js/ace-elements.min.js"></script>

<script src="assets/js/ace.min.js"></script>

<!-- inline scripts related to this page -->

<script type="text/javascript">

jQuery(function($) {

$('#id-disable-check').on('click', function() {

var inp = $('#form-input-readonly').get(0);

if(inp.hasAttribute('disabled')) {

inp.setAttribute('readonly' , 'true');

inp.removeAttribute('disabled');

inp.value="This text field is readonly!";

}

else {

inp.setAttribute('disabled' , 'disabled');

inp.removeAttribute('readonly');

inp.value="This text field is disabled!";

}

});

$(".chosen-select").chosen();

$('#chosen-multiple-style').on('click', function(e){

var target = $(e.target).find('input[type=radio]');

var which = parseInt(target.val());

if(which == 2) $('#form-field-select-4').addClass('tag-input-style');

else $('#form-field-select-4').removeClass('tag-input-style');

});

$('[data-rel=tooltip]').tooltip({container:'body'});

$('[data-rel=popover]').popover({container:'body'});

$('textarea[class\*=autosize]').autosize({append: "\n"});

$('textarea.limited').inputlimiter({

remText: '%n character%s remaining...',

limitText: 'max allowed : %n.'

});

$.mask.definitions['~']='[+-]';

$('.input-mask-date').mask('99/99/9999');

$('.input-mask-phone').mask('(999) 999-9999');

$('.input-mask-eyescript').mask('~9.99 ~9.99 999');

$(".input-mask-product").mask("a\*-999-a999",{placeholder:" ",completed:function(){alert("You typed the following: "+this.val());}});

$( "#input-size-slider" ).css('width','200px').slider({

value:1,

range: "min",

min: 1,

max: 8,

step: 1,

slide: function( event, ui ) {

var sizing = ['', 'input-sm', 'input-lg', 'input-mini', 'input-small', 'input-medium', 'input-large', 'input-xlarge', 'input-xxlarge'];

var val = parseInt(ui.value);

$('#form-field-4').attr('class', sizing[val]).val('.'+sizing[val]);

}

});

$( "#input-span-slider" ).slider({

value:1,

range: "min",

min: 1,

max: 12,

step: 1,

slide: function( event, ui ) {

var val = parseInt(ui.value);

$('#form-field-5').attr('class', 'col-xs-'+val).val('.col-xs-'+val);

}

});

$( "#slider-range" ).css('height','200px').slider({

orientation: "vertical",

range: true,

min: 0,

max: 100,

values: [ 17, 67 ],

slide: function( event, ui ) {

var val = ui.values[$(ui.handle).index()-1]+"";

if(! ui.handle.firstChild ) {

$(ui.handle).append("<div class='tooltip right in' style='display:none;left:16px;top:-6px;'><div class='tooltip-arrow'></div><div class='tooltip-inner'></div></div>");

}

$(ui.handle.firstChild).show().children().eq(1).text(val);

}

}).find('a').on('blur', function(){

$(this.firstChild).hide();

});

$( "#slider-range-max" ).slider({

range: "max",

min: 1,

max: 10,

value: 2

});

$( "#eq > span" ).css({width:'90%', 'float':'left', margin:'15px'}).each(function() {

// read initial values from markup and remove that

var value = parseInt( $( this ).text(), 10 );

$( this ).empty().slider({

value: value,

range: "min",

animate: true

});

});

$('#id-input-file-1 , #id-input-file-2').ace\_file\_input({

no\_file:'No File ...',

btn\_choose:'Choose',

btn\_change:'Change',

droppable:false,

onchange:null,

thumbnail:false //| true | large

//whitelist:'gif|png|jpg|jpeg'

//blacklist:'exe|php'

//onchange:''

//

});

$('#id-input-file-3').ace\_file\_input({

style:'well',

btn\_choose:'Drop files here or click to choose',

btn\_change:null,

no\_icon:'icon-cloud-upload',

droppable:true,

thumbnail:'small'//large | fit

//,icon\_remove:null//set null, to hide remove/reset button

/\*\*,before\_change:function(files, dropped) {

//Check an example below

//or examples/file-upload.html

return true;

}\*/

/\*\*,before\_remove : function() {

return true;

}\*/

,

preview\_error : function(filename, error\_code) {

//name of the file that failed

//error\_code values

//1 = 'FILE\_LOAD\_FAILED',

//2 = 'IMAGE\_LOAD\_FAILED',

//3 = 'THUMBNAIL\_FAILED'

//alert(error\_code);

}

}).on('change', function(){

//console.log($(this).data('ace\_input\_files'));

//console.log($(this).data('ace\_input\_method'));

});

//dynamically change allowed formats by changing before\_change callback function

$('#id-file-format').removeAttr('checked').on('change', function() {

var before\_change

var btn\_choose

var no\_icon

if(this.checked) {

btn\_choose = "Drop images here or click to choose";

no\_icon = "icon-picture";

before\_change = function(files, dropped) {

var allowed\_files = [];

for(var i = 0 ; i < files.length; i++) {

var file = files[i];

if(typeof file === "string") {

//IE8 and browsers that don't support File Object

if(! (/\.(jpe?g|png|gif|bmp)$/i).test(file) ) return false;

}

else {

var type = $.trim(file.type);

if( ( type.length > 0 && ! (/^image\/(jpe?g|png|gif|bmp)$/i).test(type) )

|| ( type.length == 0 && ! (/\.(jpe?g|png|gif|bmp)$/i).test(file.name) )//for android's default browser which gives an empty string for file.type

) continue;//not an image so don't keep this file

}

allowed\_files.push(file);

}

if(allowed\_files.length == 0) return false;

return allowed\_files;

}

}

else {

btn\_choose = "Drop files here or click to choose";

no\_icon = "icon-cloud-upload";

before\_change = function(files, dropped) {

return files;

}

}

var file\_input = $('#id-input-file-3');

file\_input.ace\_file\_input('update\_settings', {'before\_change':before\_change, 'btn\_choose': btn\_choose, 'no\_icon':no\_icon})

file\_input.ace\_file\_input('reset\_input');

});

$('#spinner1').ace\_spinner({value:0,min:0,max:200,step:10, btn\_up\_class:'btn-info' , btn\_down\_class:'btn-info'})

.on('change', function(){

//alert(this.value)

});

$('#spinner2').ace\_spinner({value:0,min:0,max:10000,step:100, touch\_spinner: true, icon\_up:'icon-caret-up', icon\_down:'icon-caret-down'});

$('#spinner3').ace\_spinner({value:0,min:-100,max:100,step:10, on\_sides: true, icon\_up:'icon-plus smaller-75', icon\_down:'icon-minus smaller-75', btn\_up\_class:'btn-success' , btn\_down\_class:'btn-danger'});

$('.date-picker').datepicker({autoclose:true}).next().on(ace.click\_event, function(){

$(this).prev().focus();

});

$('input[name=date-range-picker]').daterangepicker().prev().on(ace.click\_event, function(){

$(this).next().focus();

});

$('#timepicker1').timepicker({

minuteStep: 1,

showSeconds: true,

showMeridian: false

}).next().on(ace.click\_event, function(){

$(this).prev().focus();

});

$('#colorpicker1').colorpicker();

$('#simple-colorpicker-1').ace\_colorpicker();

$(".knob").knob();

//we could just set the data-provide="tag" of the element inside HTML, but IE8 fails!

var tag\_input = $('#form-field-tags');

if(! ( /msie\s\*(8|7|6)/.test(navigator.userAgent.toLowerCase())) )

{

tag\_input.tag(

{

placeholder:tag\_input.attr('placeholder'),

//enable typeahead by specifying the source array

source: ace.variable\_US\_STATES,//defined in ace.js >> ace.enable\_search\_ahead

}

);

}

else {

//display a textarea for old IE, because it doesn't support this plugin or another one I tried!

tag\_input.after('<textarea id="'+tag\_input.attr('id')+'" name="'+tag\_input.attr('name')+'" rows="3">'+tag\_input.val()+'</textarea>').remove();

//$('#form-field-tags').autosize({append: "\n"});

}

/////////

$('#modal-form input[type=file]').ace\_file\_input({

style:'well',

btn\_choose:'Drop files here or click to choose',

btn\_change:null,

no\_icon:'icon-cloud-upload',

droppable:true,

thumbnail:'large'

})

//chosen plugin inside a modal will have a zero width because the select element is originally hidden

//and its width cannot be determined.

//so we set the width after modal is show

$('#modal-form').on('shown.bs.modal', function () {

$(this).find('.chosen-container').each(function(){

$(this).find('a:first-child').css('width' , '210px');

$(this).find('.chosen-drop').css('width' , '210px');

$(this).find('.chosen-search input').css('width' , '200px');

});

})

/\*\*

//or you can activate the chosen plugin after modal is shown

//this way select element becomes visible with dimensions and chosen works as expected

$('#modal-form').on('shown', function () {

$(this).find('.modal-chosen').chosen();

})

\*/

});

</script>

</body>

</html>

FORM.PL

#!D:\xampp\perl\bin\perl.exe

use CGI;

use Math::Round;

CGI::ReadParse();

local ($buffer, @pairs, $pair, $name, $value, %FORM);

# Read in text

$ENV{'REQUEST\_METHOD'} =~ tr/a-z/A-Z/;

if ($ENV{'REQUEST\_METHOD'} eq "POST")

{

read(STDIN, $buffer, $ENV{'CONTENT\_LENGTH'});

}else {

$buffer = $ENV{'QUERY\_STRING'};

}

# Split information into name/value pairs

@pairs = split(/&/, $buffer);

foreach $pair (@pairs)

{

($name, $value) = split(/=/, $pair);

$value =~ tr/+/ /;

$value =~ s/%(..)/pack("C", hex($1))/eg;

$FORM{$name} = $value;

}

$operation = $FORM{dropdown};

$val1 = $in{'val1'};

chomp($val1);

$val2 = $in{'val2'};

chomp($val2);

if($operation =="Add")

{

$add=$val1+$val2;

}

elsif($operation=="Subtract")

{

$subract=$val1-$val2;

}

elsif($operation=="Multiply")

{

$product=$val1\*$val2;

}

else

{

$quotient=$val1/$val2;

my $rounded = sprintf("%0.2f", $quotient);

}

CGI::PrintHeader();

print "content-type:text/html\n\n";

print "<HTML>";

print "<font size='5'>";

print "<br>";

print "<head><title>Math Calculator in Perl</title>";

print "<link href='assets/css/bootstrap.min.css' rel='stylesheet' />";

print "<link rel='stylesheet' href='assets/css/font-awesome.min.css' />";

print "<link rel='stylesheet' href='assets/css/ace-fonts.css' />";

print "<link rel='stylesheet' href='assets/css/ace.min.css' />";

print "<link rel='stylesheet' href='assets/css/ace-rtl.min.css' />";

print "<link rel='stylesheet' href='assets/css/ace-skins.min.css' />";

print "<link rel='stylesheet' href='assets/css/ace-ie.min.css' />";

print "</head>";

print "<body>";

print "<div class='navbar navbar-default' id='navbar'>";

print "<div class='navbar-container' id='navbar-container'>";

print "<div class='navbar-header pull-left'>";

print "<a href='#' class='navbar-brand'>";

print "<small>";

print "<i class='icon-leaf'></i>";

print "Perl";

print "</small>";

print "</a><!-- /.brand -->";

print "</div><!-- /.navbar-header -->";

print "</div><!-- /.container -->";

print "</div>";

print "<div class='main-container' id='main-container'>";

print "<div class='main-container-inner'>";

print "<a class='menu-toggler' id='menu-toggler' href='#'>";

print "<span class='menu-text'></span>";

print "</a>";

print "<div class='main-content'>";

print "<div class='page-content'>";

print "<div class='page-header'>";

print "<h1>";

print "Perl";

print "<small>";

print "<i class='icon-double-angle-right'></i>";

print " Math Calculator";

print "</small>";

print " </h1>";

print "</div>";

print "<div class='row'>";

print "<div class='col-xs-12'>";

print "<div class='widget-box'>";

print "<div class='widget-header widget-header-flat'>";

print "<h4>Created By: Maitri</h4>";

print "</div>";

print "<div class='widget-body'>";

print "<div class='widget-main'>";

print "<p class='alert alert-info' > $operation </p>";

print "<p class='alert alert-info' > The sum of $val1 and $val2 is $add. </p>";

print " <p class='alert alert-success'> The difference between $val1 and $val2 is $subract. </p>";

print "<p class='alert alert-danger'>The product of $val1 and $val2 is $product. </p>";

print "<p class='alert alert-info'> The quotient of $val1 and $val2 is $rounded. </p> " ;

print "</div>";

print "</div>";

print "</div>";

print "</div>";

print "</div>";

print "</div><!-- /#ace-settings-container -->";

print "</div><!-- /.main-container-inner -->";

print "</body>\n";

print "</html>\n";