

Dököll Solutions, Inc.

Journal Entries

Making of Slider Controls

CSS, HTML5, jQuery, PHP

The screenshot shows a web application interface. At the top, there is a green header bar with the text 'Application Development'. Below this is a sidebar menu with the following items: 'Tutorials/Samples', 'About', 'Code', 'Design', 'Download', 'Education', and 'Samples / Tutorials'. The main content area is titled 'Application Development: Design' and has three sub-sections: 'Apps', 'Design', and 'Code'. The 'Design' sub-section is active and contains the heading 'Create App Design'. Below this heading are two radio button options: 'Beginner Design Steps' (which is selected) and 'Expert Design Steps'. At the bottom of the main content area, there is a paragraph of text: 'Research, Learn, and Share your knowledge, Contribute to society and be part of a Network. Make use of Open Source and Free to use software and re-submit to your community or forum'.

Free

eBook

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Volume 3

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Foreword: Steps included below to create Dököll Solutions, Inc. Apps with CSS, HTML5, jQuery, PHP, including and not limited to MySQL database back-end on Cloud Platforms, are current. Changes to site code and design, as well as environments within our Web and Mobile Apps will be released as additional information via Journal Entries. We suggest that you stay connected to us via our Social Media outlets for the latest updates, announcements, and upcoming site enhancements.

System and/or Tools Requirements:

CSS | HTML 5 | jQuery | PHP | MySQL

Disclaimer:

Information contained in this documentation is presented as is, we assume you are familiar with CSS, HTML5, jQuery, PHP, and MySQL database. If you need additional support, you can contact us or visit our website: www.dokollolutionsinc.com for Free, ready to use, Step by Step PDF or YouTube Video Tutorials; should you need to, or would rather use your favourite search engine for help, we advise you to do so...

Introduction:

Create Calculator sample HTML5 and jQuery design, styled with CSS via Cloud Platform Control Panel to enhance our existing website's Quote App, in turn provide user support. Research and use available Open Source technologies: jQuery Slider, PHP Mail, test, run, and promote complete App samples to production under 'Help and Support' documentation page. You will be using design and code below to help you along, areas of interest will be highlighted for your convenience.

Technical Notes | Updates:

Tested 3rd Slider Control option and researched labeling, gathered similar sample code and added to our vault for future reference.

Journal Entry | 2016.12.26.11.43.PM

Labels are also needed for 'Page numbers' and 'Cost per page'

The screenshot shows a web form titled "Quick Quote - Low Cost Services". At the top, it displays "Grand Total: \$173,739.00". Below this, there are four slider controls, each with a text input field on the left and a label on the right. The sliders are set to the following values: 2 for "Data-Driven", 1 for "Drupal", 549 for "App Rates", and 311 for "App Pages".

Control Label	Value
Choose: App Type	2
Choose: App Themes	1
Choose: App Rates	549
Choose: App Pages	311

Trying a fourth Slider control, may need to grab different code to do this, current is a little buggy-

Finally added Checkboxes and Radio buttons to the Design, Courtesy jQuery UI:

<https://jqueryui.com/checkboxradio/> ... looking at the Math behind the buttons prior to continuing with the code- avoid wasting too much time on it, in case process does not work as intended-

Downloaded code from here to read the checkbox and radio values to mix with existing code, perform calculations

<http://www.javascript-coder.com/javascript-form/javascript-get-check.phtml>

Also found the following that seems to also do the trick, will check it out

<http://www.dyn-web.com/tutorials/forms/examples/pizza.php>

Most of the time, if you do the right search, you should be able to find sample code you can use to plug into your environment to the work needed-

Of course there is a likelihood that samples found may not work- you are probably going to need to think about what is most important to you in your research-

Code with errors from original poster does not necessarily mean it will not work for your cause, you just need to think outside the box, and make it fit-

www.dyn-web.com/tutorials/forms/examples/pizza.php

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Submit (Submit button disabled for online demo)

Example Form Markup

The markup for the form is displayed here:

```
<p>Size:
  <label><input type="radio" name="size" value="5" /> Small</label>
  <label><input type="radio" name="size" value="8" checked="checked" /> Medium</label>
  <label><input type="radio" name="size" value="12" /> Large</label>
  <input type="hidden" name="sz_tot" value="0.00" />
</p>

<p id="pizza_toppings">Toppings:
  <label><input type="checkbox" name="mushrooms" value=".40" /> mushrooms</label>
  <label><input type="checkbox" name="onions" value=".30" /> onions</label>
  <label><input type="checkbox" name="black_olives" value=".40" /> black olives</label>
  <label><input type="checkbox" name="sausage" value=".50" /> sausage</label>
  <label><input type="checkbox" name="pepperoni" value=".50" /> pepperoni</label>
  <input type="hidden" name="tops_tot" value="0.00" />
</p>

<p><label>Total: $ <input type="text" name="total" class="num" value="0.00" readonl
```

Moved on from above, did not work well in our environment- We have since branched off into the Following jQuery code, Courtesy: <https://www.formget.com/jquery-get-value-of-input/>

Get Values Of Form Elements Using jQuery

Input :

hi!!!

Get Value Reset

Radio Button :

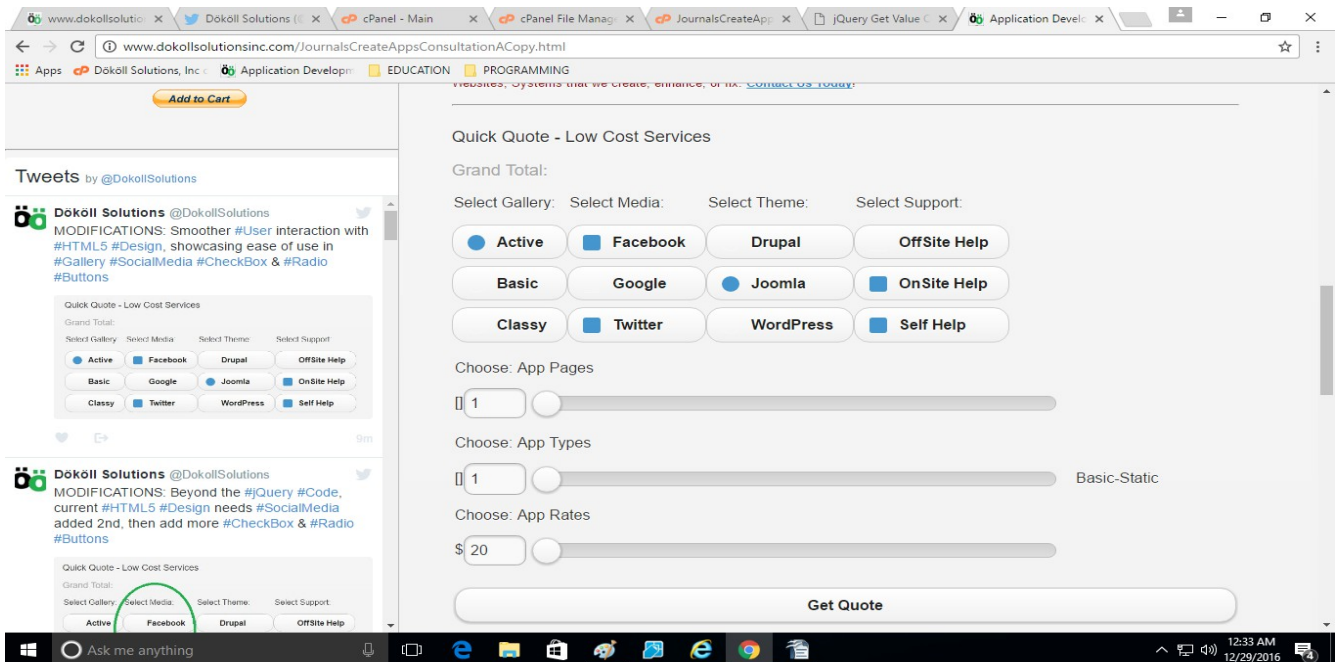
Radio 1 Radio 2
 Radio 3 Radio 4

Get Value Reset

Journal Entry | 2016.12.28.12.33.AM

Will try to make use of its Radio button actions and grab the values as needed to compute into Quote for Users-

```
// Get value Onchange radio function.
$('input:radio').change(function(){
var value = $("form input[type='radio']:checked").val();
alert("Value of Changed Radio is : " +value);
});
// Funtion to reset or clear selection.
$('#radio_reset').click(function() {
$('#result').empty();
$('input:radio').attr("checked", false);
});
// To get value of textarea.
$('#textarea_value').click(function() {
var textarea_value = $("#textarea").val();
if(textarea_value=='') {
alert("Enter Some Text In Textarea");
}else{
alert(textarea_value);
}
});
```



Journal Entry | 2016.12.29.8.35.PM

here is a closer look....

Quick Quote - Low Cost Services

Grand Total:

Select Gallery: Select Media: Select Theme: Select Support:

<input checked="" type="radio"/> Active	<input type="checkbox"/> Facebook	Drupal	OffSite Help
Basic	Google	<input checked="" type="radio"/> Joomla	<input type="checkbox"/> OnSite Help
Classy	<input type="checkbox"/> Twitter	WordPress	<input type="checkbox"/> Self Help

Choose: App Pages

Choose: App Types

Choose: App Rates

Added functionality to jQuery code to have message or info added to Labels as opposed to Message Boxes...

Quick Quote - Low Cost Services

Grand Total:

Select Gallery: Select Media: Select Theme: Select Support:

<input checked="" type="radio"/> Active	Facebook	Drupal	OffSite Help
Basic	Google	<input checked="" type="radio"/> Joomla	OnSite Help
Classy	Twitter	WordPress	Self Help

Choose: App Pages

Journal Entry | 2016.12.29.10.00.PM

here is the label now... look under Classy-

Grand Total:
1,500.00

Select Gallery:	Select Media:	Select Theme:	Select Support:
<input checked="" type="radio"/> Active	Facebook	Drupal	OffSite Help
Basic	Google	Joomla	OnSite Help
Classy	Twitter	WordPress	Self Help

do you see that fancy label? previously we were using a message box, as seen on page four, to load the values, adding a label to post on the page works a lot better, cleaner- besides, some users may not like to see a pop up, if not cautious, pop ups may actually be more annoying than helpful...

Will continue and try to complete the whole process tonight-

```
$('#input:radio').change(function(){  
var value = $("form input[type='radio']:checked").val();  
$('#image_gallery').append(value);  
});
```

code such as the above sample is just what we need to get the value from a certain radio Control over to a Label for User viewing...

Will write a bunch of these chunks for other buttons and complete a good routine, test it on the main site live, then promote it to production, barring any unforeseen issues of course-

For starters, we need to add two numbers from two different labels together as Test to perform some calculations then we are going to copy the code to the rest of the program for each control-

Here is a code sample we hope will do what we need, courtesy StackOverFlow...

<http://stackoverflow.com/questions/16269385/jquery-adding-2-numbers-from-input-fields>

Journal Entry | 2016.12.29.11.45.PM

Side Note:

Now and then, we try to give credit to sites we find were helpful or at least instrumental to our success, efforts. Whether by adding the web address the information came from or sending out a quick Tweet, originator is, without a doubt, going to get thanks and praises for submitting work online for all to see and use-

While some samples may not work, we still want to make sure that folks (our site visitors, users, developers) know where we got the information; who knows, even though a certain sample does not work for us, others may find of interest.

We are hoping that you also send Kudos to websites, bloggers, etc, as necessary, if you have used their code, samples, programs, and so on-

Related Info:

Contact

<http://www.dokollsolutionsinc.com/apptrendscontactemail.php>

Facebook

<https://www.facebook.com/Dököll-Solutions-Inc-233555900032117/>

Google+

<https://plus.google.com/u/0/+DököllSolutions/posts>

Twitter

<https://twitter.com/DokollSolutions>

YouTube

<https://www.youtube.com/channel/UCSImDTpK0oe7OrPsYOE4nww>

2017.06.18.9.03.PM

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