

9.6.3 Hands-On Practice

PROJECT 1: Art Store

DIFFICULTY LEVEL: Beginner



HANDS-ON
EXERCISES

PROJECT 9.1

Overview

Demonstrate your ability to work with arrays and superglobals in PHP.

Instructions

1. You have been provided with two files: the data entry form ([Chapter09-project01.php](#)) and the page that will process the form data ([art-form-process.php](#)). Examine both in the browser.
2. Modify [Chapter09-project01.php](#) so that it uses the POST method and [art-form-process.php](#) as the form action.
3. Modify [art-form-process.php](#) so that it displays the email, first name, last name, and privacy values that were entered into the form, as shown in Figure 9.13. This will require using the appropriate superglobal array. Also display the first name and last name in the welcome greeting.
4. In [art-form-process.php](#), define an array that contains the labels for the account menu (see Figure 9.13). Replace the hard-coded list in the file (line 41 `menu items here`) with a loop that displays the equivalent list using the contents of your just-defined array. Notice that some conditional logic will be required to add the `class="active"` attribute to the correct `` element.
5. Modify [art-footer.inc.php](#) so that it includes the array defined within [art-data.php](#). Replace the hard-coded markup in the file (lines 19-48) with a loop that outputs the equivalent markup but uses the data defined in the array.

Test

1. Test the page. Remember that you cannot simply open a local PHP page in the browser using its open command. Instead you must have the browser request the page from a server. If you are using a local server such as XAMMP, the file must exist within the `htdocs` folder of the server, and then the request will be `localhost/some-path/Chapter09-project01.php`.

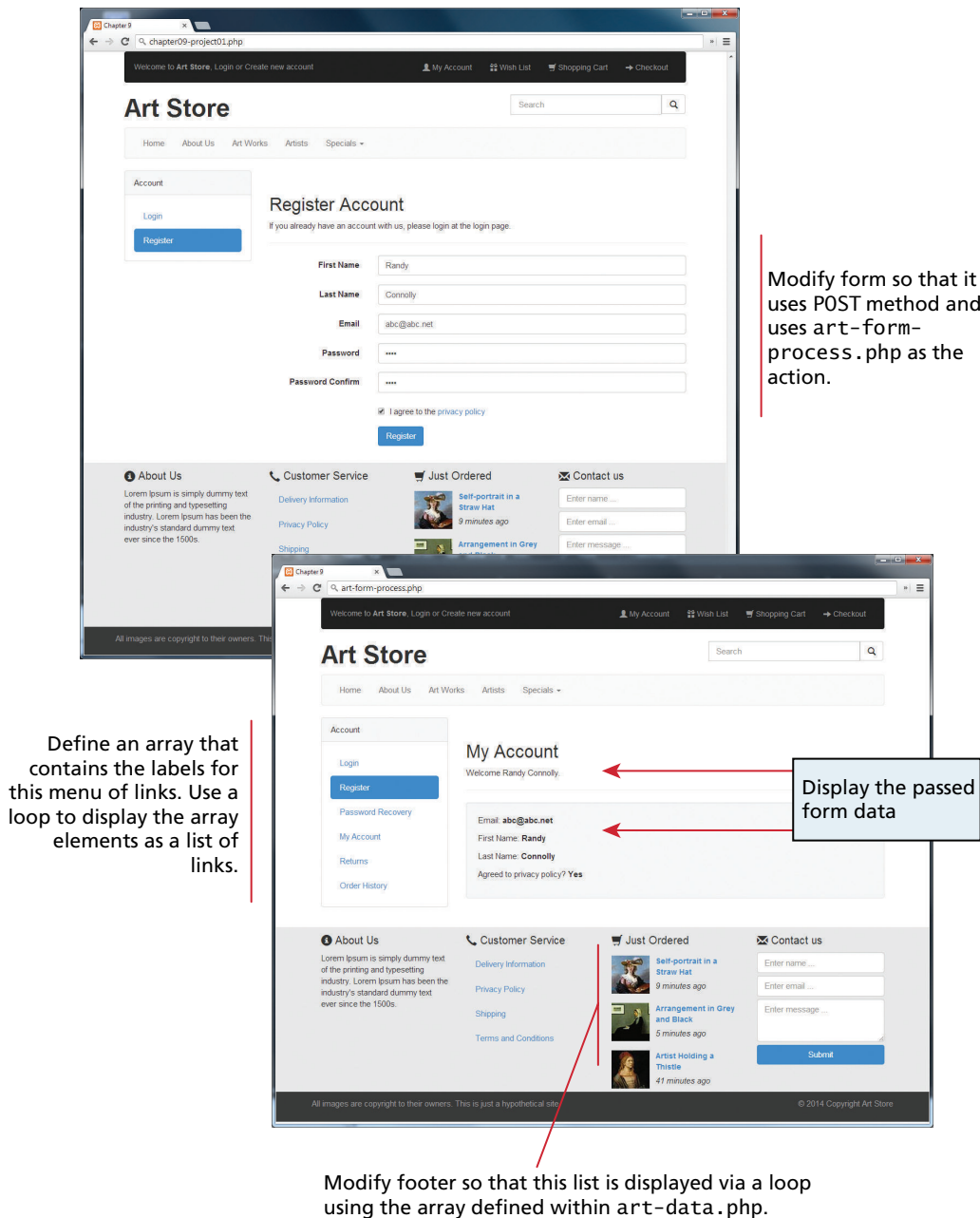


FIGURE 9.13 Completed Project 1

Project 01 - Useful Hints regarding chapter09-project01.php

art-footer.inc.php

Replace:

```
<div class="col-md-3">
  <h4><span class="glyphicon glyphicon-shopping-cart"></span> Just
Ordered</h4>
  <div class="media">
    <a class="pull-left" href="#">
      
    </a>
    <div class="media-body">
      <p class="media-heading similarTitle"><a href="#">The Veiled
Woman</a></p>
      <em>5 minutes ago</em>
    </div>
  </div>
  ...
</div>
```

with something like:

```
<?php foreach ($recentOrders as $order) { ?>
...
<?php } ?>
```

art-form-process.php

Replace:

```
<li>menu items here</li>
```

with something like:

```
<?php
foreach ($menu as $item)
{
    if ($item == 'Register')
        echo ...;
    else
        echo ...;
    echo '<a href="#">';
    echo ...;
    echo '</a></li>';
}
?>
```