



**Figure 5.33 Completed Project 2**

**Instructions**

1. The form at the top of this page consists of a textbox, a list of radio buttons, and two drop-down lists. For the Genre list, make the other choices “Baroque,” “Renaissance,” and “Realism.” For the Bulk Actions list, make the others choices “Archive,” “Edit,” “Delete,” and “Collection.” The drop-down list items should have numeric values starting with O. Notice the placeholder text in the search box.
2. Create a table of paintings that looks similar to that shown in Figure 5.33 . Be sure to make the table properly accessible.
3. The check boxes in the table should be an array of elements, for example,<input type=“checkbox” name “index[]” value=“10” />. The name and values are arbitrary, but each checkbox needs to have a unique value.
4. The action buttons in each row are a series of <button> containers with a dummy link and an image within the button.
5. Set the form's method attribute to GET and its action attribute to http:// www.randyconnolly.com/tests/process.php.
6. While some of the styling has been provided, you will have to add some additional CSS styling.

Complete Chapter 5 Project 2.

Zip up the files, or submit both the css and html files.

**Test**

1. Test the form in the browser. Verify that the output from process.php matches that shown in Figure 5.33 .

Figure 5.33 Full Alternative Text

Illustration shows a webpage that displays a form labeled as “Advanced Art Work Search”. Top panel shows a search box, along with radio buttons for History, Person, and Landscape. A dropdown titled “Select Genre” and a “Filter” button are also displayed in this panel.

Second panel shows a dropdown menu titled “Bulk Actions” and a button labeled as “Apply to All”.

A table labeled as “Paintings” is shown below, with columns labeled as “Title”, “Artist”, “Year”, “Genre”, and “Actions”. Each row displays a thumbnail of a painting. Action column displays icons for edit, delete, download and expand. Table shows five rows of data.

A window is displayed in foreground with following data. Form Input  
Get Data  
search=and

subject=2  
filter=4  
actions=1  
index=Array  
Index 0 Selected value=20 Index 1 Selected value=40 Post Data

There are no POST variables.

**Hint for assignment 3**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>Chapter 5</title>

<link rel="stylesheet" href="chapter05-project02.css" />

</head>

<body>

<form >

<fieldset>

<legend>Advanced Art Work Search</legend>

<div id="searchBox">

<form>

<input type="text" name="search" />

<input type="checkbox" value="1" />History

<input type="checkbox" value="1" />History

<input type="checkbox" value="1" />History

<select>

<option value="Romance">Romance</option>

</select>

<input type="submit" value="Filter" />

</form>

</div>

<div id="settingsBox">

</div>

<div id="paintingBox">

<table>

<tr>

<td><img src="images/05030.jpg"></td>

<td>Death of Marat</td>

<td>David.....</td>

<td>1793</td>

<td>romance</td>

<td>

<button><img src="images/archive.png"></button>

</td>

</tr>

<tr>

<td><img src="images/05030.jpg"></td>

<td>Death of Marat</td>

<td>David.....</td>

<td>1793</td>

<td>romance</td>

<td>

<button><img src="images/archive.png"></button>

</td>

</tr>

</table>

</div>

</fieldset>

</form>

</body>

</html>