

## **PHP Arrays:**

**Note: The PHP Cheatsheet will help!**

### **Part 1:**

1. Create a new php file. Begin it as we normally begin html files.
2. Using php (remember to surround it with `<?php ?>`), create an array with 5 of your favorite countries.
3. Sort the array and print the values to the browser using a loop to iterate over the array (see sort method on the cheatsheet).

### **Part 2:**

1. Now create an associative array, using the same countries you listed above as the keys, and for the values list your favorite city in that country. Examples: Tokyo, Japan; New York City, USA.
2. Create a form which has the user select one of these 5 cities using the dropdown menu (with the options created by looping through the array).
  - a. Use `<select name="city">`
  - b. Method should be post
  - c. Action should be set to another php page that you will create.

### **Part 3:**

3. After the city is chosen and the user clicks the submit button, your page will go to the second php page. This page should:
  - a. Display the city. If your form method="POST" you can retrieve the user's response with `$city=$_POST['city'];`
  - b. Add anything additional you would like to this page.

**Test locally with XAMPP AND upload code to cs server.**

**Submission to the dropbox titled PHP Arrays:**

1. Submit URL
2. Submit zipfile containing the code.