

PHP – The Tuna Café Example

The Tuna Café Example

If you go to the example site above you will see two “Tuna Café” scripts: tunacafe.php and tunaresults.php. These are from Chapter 5 in the text. Tunacafe.php is the first file that you will use. It contains an HTML form that gathers some data. The form action calls tunaresults.php. Tunacafe passes an array to Tunaresults.

Form from tunacafe.php:

```
<form action="http://cs295.cs.umt.edu/~mholmes/tunaresults.php" method=post>
  <?php
    $menu = array('Tuna Casserole', 'Tuna Sandwich', 'Tuna Pie', 'Grilled Tuna', 'Tuna Surprise');
    $bestseller = 2;
    print 'Please indicate all your favorite dishes.<br>';
    for ($i=0; $i < count($menu); $i++) {
      print "<input type=\"checkbox\" name=\"prefer[]\"
        value=$i> $menu[$i]";
      if ($i == $bestseller)
      {
        print '<font color=red> Our Best Seller!!!! </font>';
      }
      print '<br>';
    }
  ?>
  <input type="submit" value="Click To Submit">
  <input type="reset" value="Erase and Restart">
</form>
```

This array will be made available to the receiving script when the form is submitted.

Receiving code in tunaresults.php

```
<?php
  $menu = array('Tuna Casserole', 'Tuna Sandwich', 'Tuna Pie', 'Grilled Tuna', 'Tuna Surprise');
  if (count($prefer) == 0) {
    print 'Oh no! Please pick something as your favorite! ';
  } else {
    print '<br>Your selections were <ul>';
    foreach ($prefer as $item) {
      print "<li>$menu[$item]</li>";
    }
    print '</ul>';
  }
?>
```

Same array as the one in tunacafe.php

prefer was passed in

Note the foreach loop