```
1.  <head><title>IWP-IMPROVEMENT-ASSIGNMENT</title></head>
2.
3.  <body>
4.
5.    <?php
6.
7.          $places=array('Japan'=>'Tokyo','Mexico'=>'Mexico
    City','USA'=>'New York City','India'=>'Mumbai',
8.
9.          'South
    Korea'=>'Seoul','China'=>'Shanghai','Nigeria'=>'Lagos','Argentina'=>'Bu
    enos Aires',
10.
11.               'Egypt'=>'Cairo','England'=>'London');
12.
13.
14.
15.               if (!empty($_POST["selectedPlace"])) {
16.
17.                    foreach($_POST["selectedPlace"] as
    $selectedCity){
18.
19.                         foreach($places as $country => $city)
20.
21.                              if($city==$selectedCity)
    echo"$city is in $country.<br/>";
22.
23.                              }
24.
```

```
25.                      }
26.
27.                      echo"<br/>Please choose a city: <br/>(Press and hold
     CTRL key for multiple selection)<br/>";
28.
29.                      echo"<form action='' method='post'>";
30.
31.                          echo"<select name='selectedPlace[]'
     multiple='yes' size='".count($places)."'>";
32.
33.                              foreach($places as $country => $city){
34.
35.                                  echo"<option
     value=\"$city\">$city</option>";
36.
37.                              }
38.
39.                          echo"</select>";
40.
41.                          echo"<br/><input type='submit' value='Check
     it!' />";
42.
43.                      echo "</form>";
44.
45.          ?>
46.
47.  </body>
48.
49.  </html>
50.
```