웹응용프로그래밍

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Lab 05a. PHP Superglobals

$_GET, $_POST

- Crate the C:₩xampp₩htdocs₩dashboard₩lab05₩superglobals directory, and then create the following three files:
    - index.html
    - process-get.php
    - process-post.php

$_GET, $_POST

- Write the localhost/dashboard/lab05/superglobals/index.html file so that it displays as follows

$_GET, $_POST

- Code process-get.php such that:
  - When the "제출" (= Submit) button is clicked, the typed name and chosen language should be displayed as follows (use GET method)

Use GET request, processed by process-get.php

Your Name: Daniel
Your Favorite Language: ⦿ HTML ○ JS ○ PHP
제출

← → C ⓘ localhost/dashboard/lab05/superglobals/process-get.php?name=Daniel&lang=HTML

GET value(s):

Name	Daniel
Language	HTML

$_GET, $_POST

- Code process-post.php such that:
  - When the "제출" (= Submit) button is clicked, the typed name and chosen language should be displayed as follows (use POST method)

Use POST request, processed by process-pose.php

Your Name: [   ]
Your Favorite Language: ○ HTML ○ JS ○ PHP
[제출]

← → C ⓘ localhost/dashboard/lab05/superglobals/process-post.php

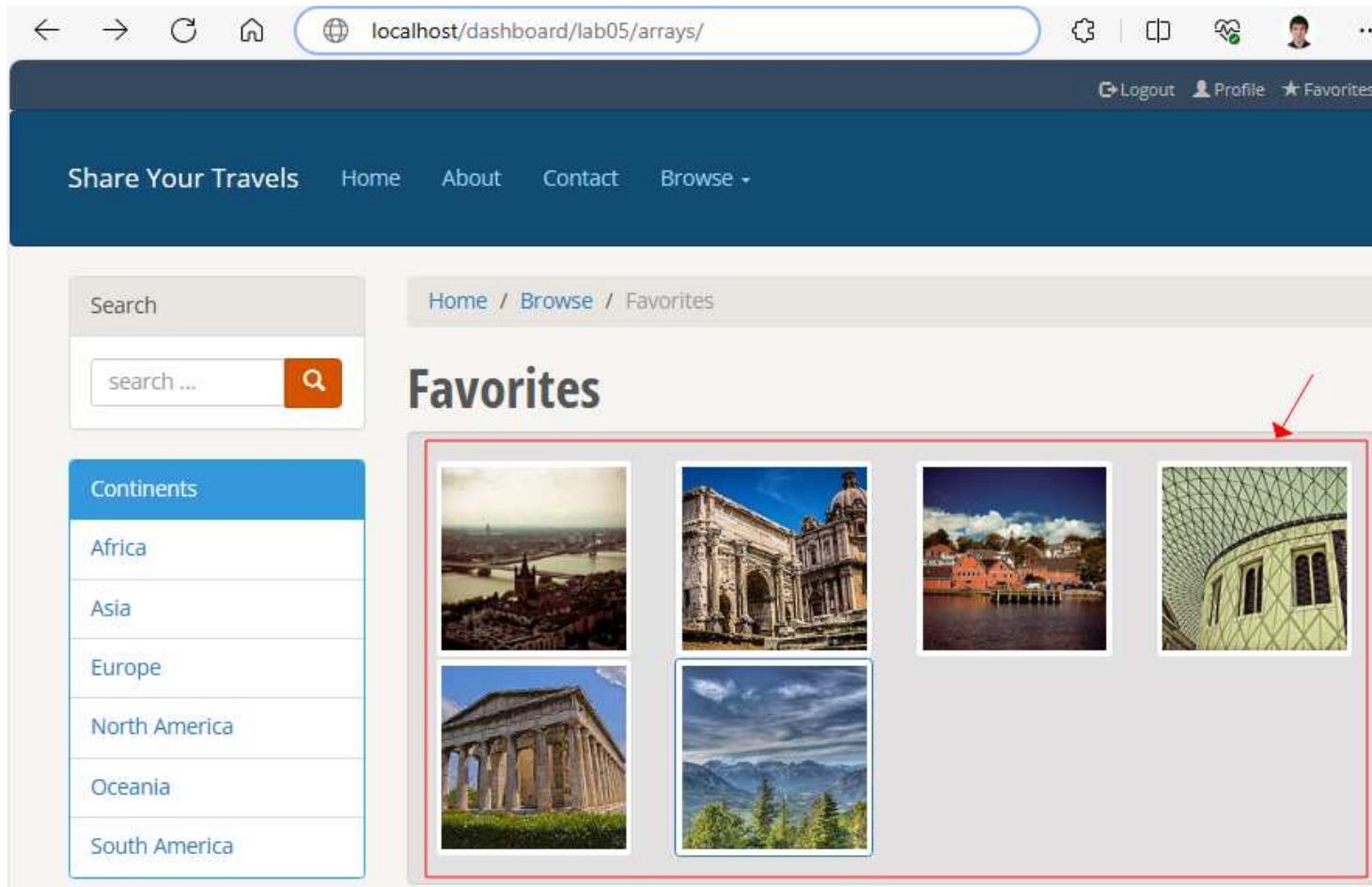POST value(s):

Name	Jane
Language	PHP

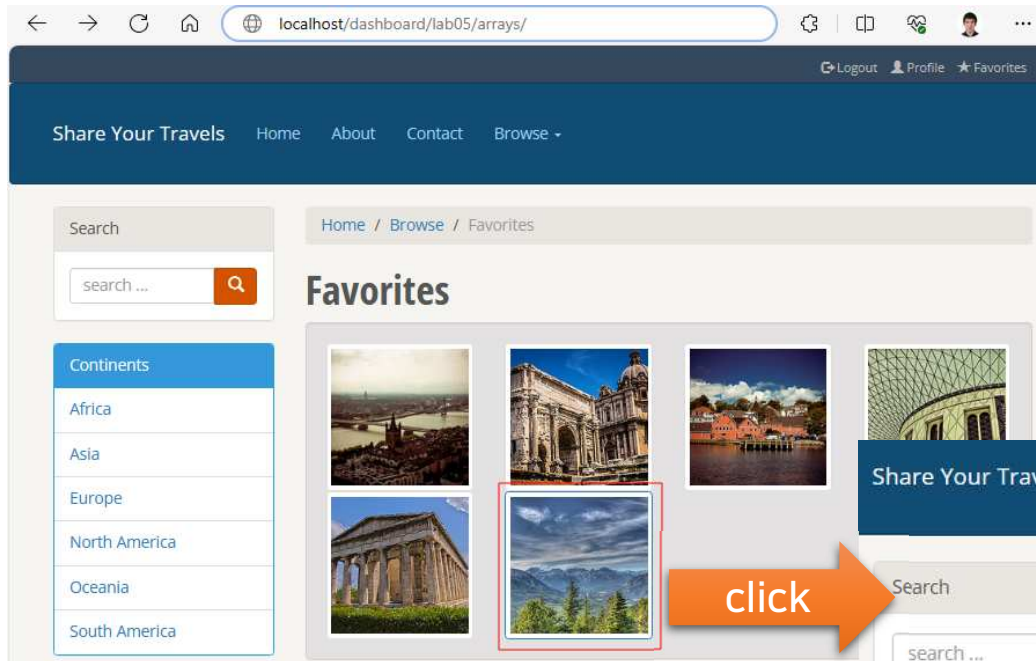# Lab 05b. PHP Arrays & Superglobals

목표

- Complete localhost/dashboard/lab05/arrays/index.php so that it displays as follows

목표

- Complete localhost/dashboard/lab05/arrays/index.php so that it displays as follows

- Each thumbnail image is click-able.
- When clicked, you're directed to the page showing the detail info.

TODO

- Check out the following three files
  - travel-data.php
    - Using arrays, the image-related information is stored

  - index.php
    - Using the info stored in the array, registers the thumbnail images via looping
    - Each thumbnail image is associated with hyperlink, meaning they're click-able
    - When a thumbnail image is clicked, travel-image.php is called to display detail info.

  - travel-image.php
    - Using the index value of the clicked thumbnail image, load the detail info from travel-data.php, and displays it
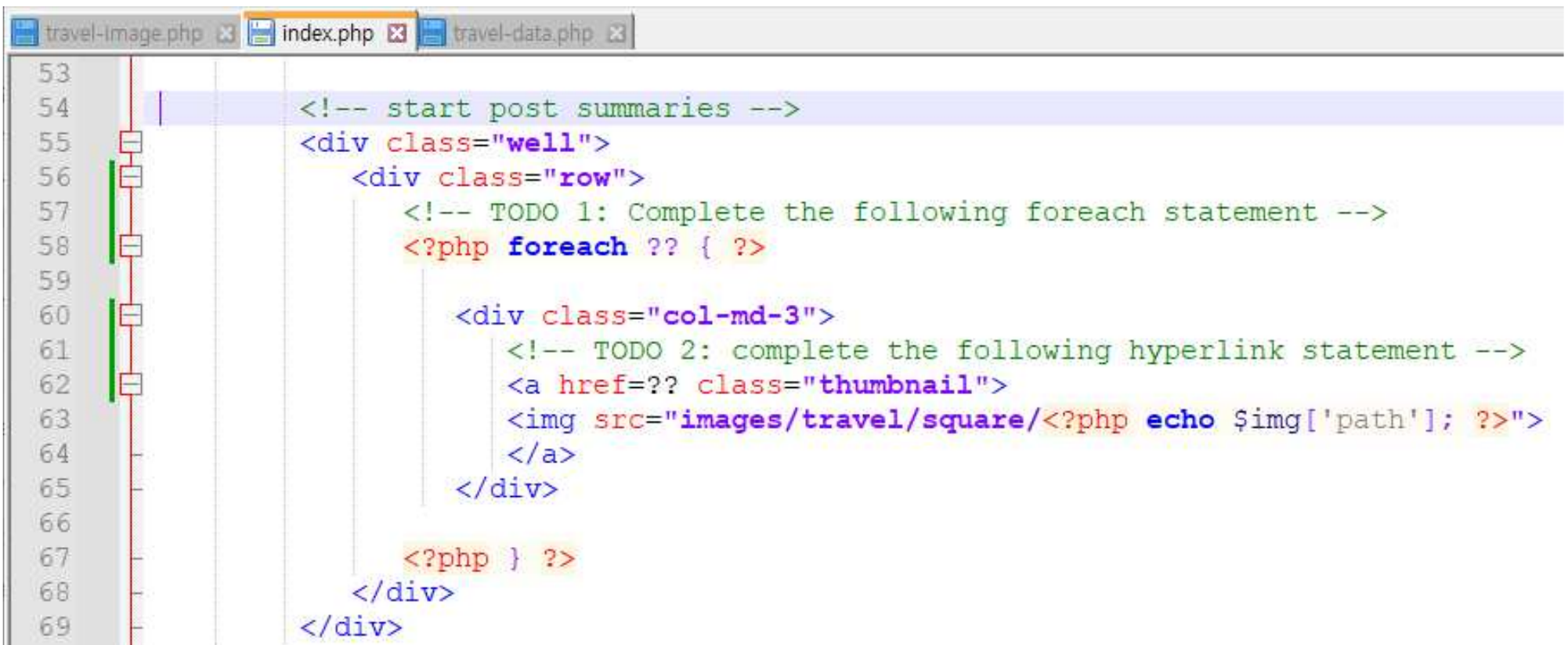
TODO

- First, check the travel-data.php code, and see the array

```php
travel-image.php    Index.php    travel-data.php
1   <?php
2   $continents = array("Asia","Africa","Europe","North Am
3
4   $countries = array();
5   $countries["US"] = "United States";
6   $countries["DE"] = "Germany";
7   $countries["GH"] = "Ghana";
8   $countries["CA"] = "Canada";
9   $countries["GB"] = "United Kingdom";
10
11  $images = array();
12  $images[22] = array("id"=>22,"title" => "View of Colog
13  $images[54] = array("id"=>54,"title" => "Arch of Septi
14  $images[7] = array("id"=>7,"title" => "Lunenburg Port"
15  $images[19] = array("id"=>19,"title" => "British Museu
16  $images[46] = array("id"=>46,"title" => "Temple of Hep
17  $images[6] = array("id"=>6,"title" => "At the top of S
18  ?>
```

TODO

- Edit index.php
  - Complete the code for TODO 1 and TODO 2
  - TODO 1 : iterate every items in the image array in travel-data.php
  - TODO 2 : complete the hyperlink that is associated with each thumbnail image (travel-image.php will display the detailed info of the clicked thumbnail)

```php
travel-image.php    index.php    travel-data.php
53
54          <!-- start post summaries -->
55          <div class="well">
56              <div class="row">
57                  <!-- TODO 1: Complete the following foreach statement -->
58                  <?php foreach ?? { ?>
59
60                      <div class="col-md-3">
61                          <!-- TODO 2: complete the following hyperlink statement -->
62                          <a href=?? class="thumbnail">
63                          <img src="images/travel/square/<?php echo $img['path']; ?>">
64                          </a>
65                      </div>
66
67                  <?php } ?>
68              </div>
69          </div>
```

TODO

- Edit travel-image.php
  - Complete the code for TODO 3
  - Check the rest of the code, and complete the code so that the remainin code works properly

```php
travel-image.php    index.php    travel-data.php

1   <?php
2
3     include 'travel-data.php';
4
5     asort($continents);
6     asort($countries);
7
8     // retrieve form data
9     if ($_SERVER['REQUEST_METHOD'] == 'GET') {
10        if ( isset($_GET['id']) ) {
11            // TODO 3: complete the code here so that
12            //         the following code works properly
13            $image = ??;
14        }
15    }
16
17    ?>
```

Deadline

- 1st : by 11/09 Thur, 14:45

- 2nd : by 11/15 Wed, 23:55

THE END