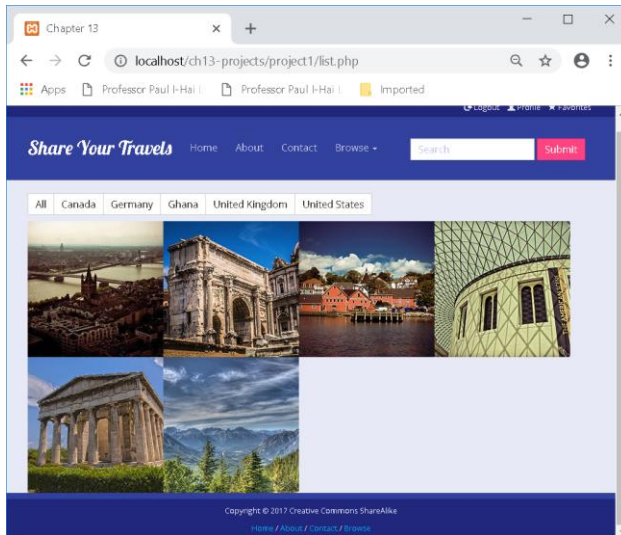


## Chapter 13 Project 1: Share Your Travel Photos

list.php

- travel-data.inc.php
- travel-data-classes.php INCLUDES
  - TravelPhoto.class.php



```
<?php
```

```
//List.php
```

```
include 'travel-data-classes.php';
```

```
asort($countries);
```

```
// we will display the filtered array
```

```
$filtered = array();
```

```
// first see if we should filter the countries
```

```
if (isset($_GET['country'])) {
```

```
    // loop thru each image in dataset and see if its country matches request
```

```
    foreach ($images as $img) {
```

```
        if ($img['country'] == $_GET['country']) {
```

```
            // we have a match so add that image to filtered array
```

```
            $filtered[$img['id']] = $img;
```

```
        }
```

```
    }
```

```
}
```

```
else {
```

```
    // no filter was specified so show all images in dataset
```

```
    $filtered = $images;
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="utf-8">
```

```

<title>Chapter 13</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link href='http://fonts.googleapis.com/css?family=Lobster' rel='stylesheet' type='text/css'>
<link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css'>
<link rel="stylesheet" href="css/bootstrap.min.css" />
<link rel="stylesheet" href="css/bootstrap-theme.css" />
<link rel="stylesheet" href="css/captions.css" />
</head>

<body>
  <?php include 'header.inc.php'; ?>

  <!-- Page Content -->
  <main class="container">
    <div class="btn-group countryButtons" role="group" aria-label="...">
      <a role="button" class="btn btn-default" href="list.php">All</a>
      <?php foreach ($countries as $key => $value) { ?>
        <a href="#" role="button" class="btn btn-default"> <?php echo $value; ?></a>
      <?php } ?>
    </div>
    <ul class="caption-style-2">
      <?php foreach ($filtered as $img) { ?>
        <li>
          <?php echo $img; ?>
        </li>
      <?php } ?>
    </ul>
  </main>
  <footer>
    <div class="container-fluid">
      <div class="row final">
        <p>Copyright &copy; 2017 Creative Commons ShareAlike</p>
        <p><a href="#">Home</a> / <a href="#">About</a> / <a href="#">Contact</a> / <a
href="#">Browse</a></p>
      </div>
    </div>
  </footer>
  <script src="https://code.jquery.com/jquery-2.2.4.min.js" integrity="sha256-
Bbhd1vQf/xTY9gja0Dq3HiwQF8LaCRTXxZKRutelT44=" crossorigin="anonymous"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"
integrity="sha384-0mSbJDEHialfmuBBQP6A4Qrprq5OVfW37PRR3j5ELQxss1yVqOtnepnHVP9aJ7xS"
crossorigin="anonymous"></script>
</body>
</html>

```

```

<?php
/*
    Represents a single travel photo
*/
//TravelPhoto.class.php
class TravelPhoto
{
    static private $photoID = 0;
    private $ID;
    private $date;
    private $fileName;
    private $description;
    private $title;
    private $latitude;
    private $longitude;

    // constructor is
    function __construct($filename, $title, $description, $latitude, $longitude) {
        $this->fileName = $filename;
        $this->title = $title;
        $this->description = $description;
        $this->latitude = $latitude;
        $this->longitude = $longitude;
        self::$photoID++;
        $this->ID = self::$photoID;
    }
    public function __toString() {
        $tag = '<a href="detail.php?id=' . $this->ID . '" class="img-responsive">';
        $tag .= 'title . '" alt="' . $this->title . '" >';
        $tag .= '<div class="caption"><div class="blur"></div><div class="caption-text"><h1>' . $this->title .
            '</h1></div></div></a>';
        return $tag;
    }
}
?>

```

```

<?php
//travel-data.inc.php
$continents = array("Asia", "Africa", "Europe", "North America", "South America", "Oceania");
$countries = array();
$countries["DE"] = "Germany";
$countries["GR"] = "Greece";
$countries["IT"] = "Italy";
$countries["CA"] = "Canada";
$countries["GB"] = "United Kingdom";
$countries["US"] = "United States";

$images = array();

```

```
$images[1] = array("id"=>1,"title" => "View of Cologne", "description" => "View of Cologne from atop the Cologne Cathedral", "country" => "Germany", "city" => "Cologne", "user" => "Joao Fernandes", "path" => "6114850721.jpg", "taken" => "August 8, 2017", "tags" => array("cathedral","high","birds-eye"));
```

```
$images[2] = array("id"=>2,"title" => "Arch of Septimus Severus", "description" => "In the Roman Forum", "country" => "Italy", "city" => "Rome", "user" => "Ellie Sullivan", "path" => "9495574327.jpg", "taken" => "August 15, 2017", "tags" => array("rome","ruins","ancient","assassinated"));
```

```
$images[3] = array("id"=>3,"title" => "Lunenburg Port", "description" => "On board a small sailing ship leaving Lunenburg", "country" => "Canada", "city" => "Lunenburg", "user" => "Mark Taylor", "path" => "5856697109.jpg", "taken" => "August 28, 2017", "tags" => array("maritimes","nova scotia","yacht","port"));
```

```
$images[4] = array("id"=>4,"title" => "British Museum", "description" => "The library in the British Museum in London", "country" => "United Kingdom", "city" => "London", "user" => "Mark Taylor", "path" => "5855729828.jpg", "taken" => "September 3, 2017", "tags" => array("museum","karl marx","reading room","shadows","yellow"));
```

```
$images[5] = array("id"=>5,"title" => "Temple of Hephaistos", "description" => "Located on western perimeter of Agora in Athens. Built in 460-415 BCE, it is the best preserved temple of antiquity.", "country" => "Greece", "city" => "Athens", "user" => "Ellie Sullivan", "path" => "8711645510.jpg", "taken" => "October 10, 2017", "tags" => array("ancient","garden","ruins","sunshine"));
```

```
$images[6] = array("id"=>6,"title" => "At the top of Sulphur Mountain", "description" => "At top of Sulphur Mountain near Banff", "country" => "Canada", "city" => "Banff", "user" => "Frantisek Wichterlova", "path" => "6114907897.jpg", "taken" => "October 15, 2017", "tags" => array("mountain","banff","valley"));
```

```
$images[7] = array("id"=>7,"title" => "Pazzi Chapel at Santa Croce", "description" => "By Filippo Brunelleschi, the chapel is considered to be one of the masterpieces of Renaissance architecture. It is located in the first cloister of the Basilica di Santa Croce.", "country" => "Italy", "city" => "Florence", "user" => "Frantisek Wichterlova", "path" => "9504609042.jpg", "taken" => "October 23, 2017", "tags" => array("florence","cathedral","church","brunelleschi"));
?>
```

```
<?php
//travel-data-classes.php
include('TravelPhoto.class.php');
```

```
$continents = array("Asia","Africa","Europe","North America","South America", "Oceania");
```

```
$countries = array();
$countries["US"] = "United States";
$countries["DE"] = "Germany";
$countries["GH"] = "Ghana";
$countries["CA"] = "Canada";
$countries["GB"] = "United Kingdom";
```

```

$images = array();
$images[] = new TravelPhoto("images/square/6114850721.jpg", "View of Cologne", "View of Cologne
from atop the Cologne Cathedral", 50.941149, 6.957358 );

$images[] = new TravelPhoto("images/square/9495574327.jpg", "Arch of Septimus Severus", "In the
Roman Forum", 41.892949, 12.484972);

$images[] = new TravelPhoto("images/square/5856697109.jpg", "Lunenburg Port", "On board a small
sailing ship leaving Lunenburg", 44.373257, -64.307249);

$images[] = new TravelPhoto("images/square/5855729828.jpg", "British Museum", "The library in the
British Museum in London", 51.519148, -0.126826);

$images[] = new TravelPhoto("images/square/8711645510.jpg", "Temple of Hephaistos", "Located on
western perimeter of Agora in Athens. Built in 460-415 BCE, it is the best preserved temple of
antiquity.", 37.975579, 23.721526);

$images[] = new TravelPhoto("images/square/6114907897.jpg", "At the top of Sulphur Mountain", "At
top of Sulphur Mountain near Banff", 51.144571, -115.57467);

```

?>