INFO 2302 Web Technologies

Class Activity: JQuery Plug-in - Creating a slideshow using Fotorama

(A) Prepare the codes

- 1. Create a folder named slideshow.
- 2. Create a file named index.html in the slideshow folder. Copy the following codes to index.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
<meta charset="utf-8">
<title>Using JQuery Plug-in</title>
</head>
<body>
<h1>Slide show</h1>
</body>
</html>
```

(B) Find some appealing graphics!

- 3. Go to pexels https://www.pexels.com/
- 4. Search a few stock photos that you like. Here, I have searched for 'landscape'. Download at least 6 stock photos from pexels.

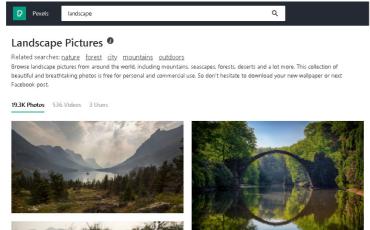


Figure 1 Search results for 'landscape' at pexels

5. Save all of them in the **slideshow** folder. For simplicity, you may re-named the photos as p1.jpg, p2.jpg, p3.jpg, p4.jpg, p5.jpg, p6.jpg.

- (C) Set up Fotorama
 - 6. Go to Fotorama http://fotorama.io/
 - 7. Copy the codes shown in **Set up** at Fotorama to your index.html. Remember to paste right below your header <h1>:-

<h1>Slide show</h1>

Set up

```
HTML
<1-- 1. Link to jquery (1.8 or later), -->
<script src="http://ajax.geoglespis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script> <1-- 33 X8 -->
<1-- fotorama.css & fotorama.js. -->
link href="http://cdnjs.cloudflare.com/ajax/libs/fotorama/4.6.4/fotorama.css" rel="stylesheet"> <1-- 16 X8 -->
<script src="http://cdnjs.cloudflare.com/ajax/libs/fotorama/4.6.4/fotorama.js"></script> <1-- 16 X8 -->
<1-- 2. Add images to <div class="fotorama"></div>. -->
<div class="fotorama">
<div class="fotorama">
<dimg src="http://s.fotorama.io/1.jpg">
<dimg src="http://s.fotorama.io/2.jpg">
</div>

<1-- 3. Enjoyl -->
```

Figure 2 Set up codes at Fotorama

8. Modify the tag for each photograph within the following <div>:-

Final touch: modify the setup codes
 <div class="fotorama">
 to
 <div class="fotorama" data-autoplay="true">

10. We are done! Display index.html in a browser.

Note: Find more plug-ins at https://plugins.jquery.com/ Enjoy!