Lab 7 – Project – Travel

Overview

You have been provided with a HTML file that includes all the necessary markup. You are going to replace some of the markup with JavaScript functions.

Instructions

1. Examine `exercise.html`. Open in browser. Examine `travel-data.js` (this contains three arrays that we will use in subsequent steps).

2. Add a reference to an external JavaScript file called `exercise.js`. Create this `exercise.js` file in the `js` folder. Also, add a reference to an external JavaScript file called `travel-data.js`.

3. Create a function in `exercise.js` that has a parameter containing an array of names. It should loop through this list of names and output them as a `<ul>` list (for specific markup to output, see the continents and countries lists in the markup. Replace the markup for the continents and countries in `exercise.html` with calls to this function. In one instance, you will pass in the continents array, and in the other you will pass in the countries array.

4. Create a function in `exercise.js` that has a parameter containing a single post object. It should display a single post row (see markup for sample posts). Replace the markup for the posts with a loop that iterates through the post array (an array that contains an array of post objects) and calls this new function.

5. Create a function in `exercise.js` that outputs the pagination at the bottom of the page. It should take three parameters: the start number, the end number, and the active number. The page numbers should start at the start number, and end at the end number. The active number item should be styled with the active CSS class (see existing markup). Replace the existing pagination markup with a call to this function. Be sure to test with different numbers.

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Calgary in the Snow

POSTED BY LEONIE KOHLER   2/4/2011

In December of 2011, I was lucky/unfortunate enough to have the opportunity to fly to chilly Calgary in Western Canada for a week-long conference.

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Mountain Climbing

POSTED BY FRANTISEK WICHTERLOVAR   9/3/2011

The highlight of our last trip to Canada was a climb up Sulpher Mountain just outside of Banff. I'd like to say that it was so difficult that we required crampons, pitons, and screamers but that would be stretching the truth for sure.

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Nova Scotia

POSTED BY EDWARD FRANCISR   3/19/2012

The steamer Mongolia, belonging to the Peninsular and Oriental Company, built of iron, of two thousand eight hundred tons burden, and five hundred horse-power, was due at eleven o'clock a.m. on Wednesday, the 9th of October, at Suez.

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