

FEWD Week #5 Project: More JavaScript

Description

JavaScript is powerful: we're able to take user interaction and information and use it to update the page without requiring a refresh. This week, a new startup in your city, CitiPix, is looking to create a personalized picture app that allows users to store pictures they've taken around the world and quickly access them by typing in keywords or tags associated with each photo; they have asked for your help to start building the front-end prototype. You will begin by building a web-app that will take a user's input and update the background image of the page based on that input. Once again, you have been given the starter code that includes the HTML and the CSS. Use the images in the image folder and write JavaScript to make the background image reflect user input based on the Technical Requirements below.

Student: _____

Project URL: _____

Technical Requirements	Does Not Meet Expectations (0)	Meets Expectations (1)	Exceeds Expectations (2)
Call <code>\$.val()</code> on inputs to get the string value of your user's input			
Store user input in <code>var city</code>			
Use <code>\$.on(submit)</code> or <code>\$.click</code> to figure out when the user clicks the "submit" button			
Create <code>if / else if / else</code> conditionals to control the flow of your application			
Write at least six different lines of pseudocode and display them inline as JavaScript comments			
Prevent a form submission using the <code>event.preventDefault()</code> function			
Use the <code>\$.ready()</code> handler to delay your code from executing until all DOM assets have been loaded			
Get the first element from an attribute name using <code>\$.attr()</code>			
Use the <code> </code> operator in your conditionals to allow for multiple string values to execute <code>if/else if</code> statement code			
If a user submits "New York" or "New York City" or "NYC" make the background of the page <code>nyc.jpg</code>			
If a user submits "San Francisco" or "SF" or "Bay Area" make the background of the page <code>sf.jpg</code>			
If a user submits "Los Angeles" or "LA" or "LAX" make the background of the page <code>la.jpg</code>			

If a user submits "Austin" or "ATX" make the background of the page austin.jpg

If a user submits "Sydney" or "SYD" make the background of the page sydney.jpg

TOTAL: ____/28