Lab Assignment

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In this week's lab assignment, you will create a jQuery lightbox. What's a lightbox? Basically it's a pop up box when user click on content on the page. You have seen them on various websites and it's a very popular feature to display larger images or a slide show. The lightbox can be dismissed or closed usually by clicking on "X" button on the top right corner of the box.

Before you begin creating this lightbox, here's what you need to do:
1. Download the sample-lightbox.zip from GAP Week 5 Day 3.
2. Open this in VS Code and preview the html to see an example.
3. Next, go over the codes and try to understand the setup, keeping in mind this only feature one image.

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4. On the jQuery scripts, you will notice there are methods used that you have used/practiced or seen on lecture slides but not as familiar, and that's okay.

5. Such new methods used: **contents()** and **clone().** Do some research on these two methods and try understand what they can do.

6. Also look out for one particular interesting concept with jQuery: chaining methods. And this you will be seeing not just in jQuery but also later on other types of scripting languages as well. Example: **$().method1().method2()**

7. Next look at the CSS codes. The lightbox is represented by the **box** class. You should customize some of the property values in there to your liking. All classes in fact can be customized, with the exception of the backdrop class.
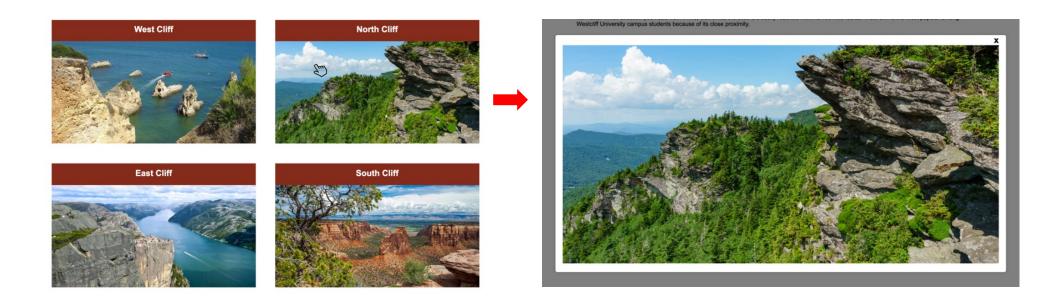
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Using this lightbox example, you are task this week to add this feature to your own mini site. The ideal place to feature this lightbox would be the gallery. You are expected to customize the HTML, CSS and jQuery codes to fit your needs on the mini site.

Currently your gallery features a rollover effect featuring description. This lightbox addition should not interfere with that existing JavaScript feature. The lightbox will be activated by clicking on the image not the description.

The next slide shows an example of how it should look like after implemented on to your mini site.

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Due:

Today 10.30PM PT

Submission:

Post Github URL Link on GAP Week 5 Day 3 Lab Assignment