Lab 1: Routing & JavaScript Classes (3% of final grade)

Lab completed during in-class lab time (1%)

Part 1:   LOCATION OBJECT ROUTING (1%)

REQUIREMENTS: ***Using the provided code (no changes to .html or .css files!)…***

Using the single provided HTML page, implement the JavaScript location object to give the impression of a three page website.

1. Create a list of steps as comments.

2. Complete the code to execute the steps.

3. Background colour for the main content (id="mainContent") of each "page" should be the colour indicated in the comments found in the js file.

4. Make sure the <h2> heading reflects the content of the "page"!

Part 2:   FAVE 3 LIST (1%)

REQUIREMENTS: ***Using the provided code (no changes to .html or .css files!)…***

Create a "Fave Three" list of Names and phone numbers for the User.

1. In the js file, create a Friend class with two properties: *name* & *number*.

2. On the webpage, the user enters the names and phone numbers of their favourite three contacts and clicks *"Save My Fave Three".*

3. The form disappears and a list of the three names appears.

4. When the form is submitted, take the input from the form to create three Friend objects and add them to the faveThree array.

5. The final list display should loop through the faveThree array to get the names for the list.

6. For this lab, validation is not required but you should use comments to mark where validation would go in the full script.