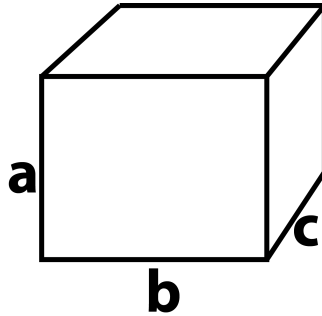# St. Clair College of Applied Arts & Technology
WEB 230 – Javascript
Assignment 2

In this assignment we will calculate the surface area of the outside of a box.

Create a new Javascript and HTML file. In the HTML file create a page that will display your first and last name in the browser window and include the JavaScript file.

In the Javascript file, create and assign an array variable with values for the lengths of the three sides.

Using the formula to find the surface area of a box (Area = 2ab + 2bc + 2ac), calculate the result and assign it to another variable.

Concatenate these values with string variables and/or string literals to display a friendly message giving the size of the prism's three sides and it's surface area.

Use an alert to display the result in the browser.