IS 242 Web Application Development I

Lab sheet 6: Introduction to JavaScript (Part 2)

Objective

The objective of today's lab is to get you to combine some of the concepts we have covered to create some meaningful work with JavaScript.

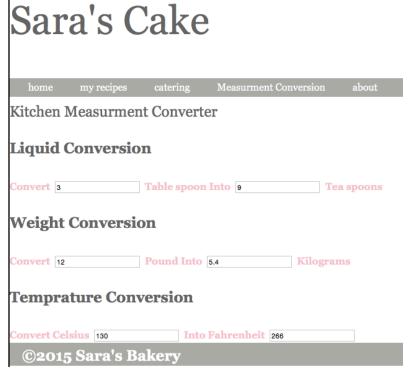
Exercise 1

Sara would like to help her visitors in converting some of the important kitchen measurements. She would like to incorporate a web page that helps visitors convert from table spoons to tea spoons and vice versa; from pounds to kilograms and vice versa; and finally from Fahrenheit to Celsius and vice versa.

Note the following:

1 table spoon = 3 tea spoons 1 pound = 0.45 kilograms Celsius=((Fahrenheit -32)*5)/9 Fahrenheit =((Celsius *9)/5)+32

To do that, create the web page that looks similar to the one given below:



You would need to create the converting functions and call them using the "onChange" event.