

IS 312 Web Application Development

Lab sheet 5: Introduction to JavaScript

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 measures. 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;

Given that:

1 table spoon = 3 tea spoons

1 pound = 0.45 kilograms

Celsius = $((\text{Fahrenheit} - 32) * 5) / 9$

Fahrenheit = $((\text{Celsius} * 9) / 5) + 32$

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

Sara's Cake

home my recipes catering Measurement Conversion about

Kitchen Measurement Converter

Liquid Conversion

Convert Table spoon Into Tea spoons

Weight Conversion

Convert Pound Into Kilograms

Temperature Conversion

Convert Celsius Into Fahrenheit

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