

# Faculty of Information and Communication Technology

ITCS212 Web Programming

## JavaScript: Lab-Week5-2

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### Instructions

1. Download **lab-week5.zip** from Mycourses and unzip it.
2. Examine the structure of the folder
3. In the folder, there is one html file called **Simple.html**, which have the interface as shown below:

### A Very Simple Web Application



#### Addition Only

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In addition, the function of this web page is to add up two numbers. If an answer is positive, the colour of answer will be blue. Otherwise, it will be red.

$$5 \text{ }  5 \text{ }  10$$

$$5 \text{ }  -15 \text{ }  -10$$

4. From here, it is your work. You need to modify the web page to support three numbers as shown below:

## A Very Simple Web Application

### Addition Only

 +  +  =

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Moreover, the colour of answer should work with three number.

$$5 + 5 + 5 = 15$$

$$5 + 5 + -100 = -90$$

5. Next, the web application should show the text “(even)” or “(odd)” after the answer with different colour. (Hint: You need to work with label and css)

$$9 + 9 + 9 = 27 \text{ (odd)}$$

$$9 + 9 + 10 = 28 \text{ (even)}$$

6. Next, you need to add one more equation to work with subtraction as shown below:

## A Very Simple Web Application

### Addition Only

+  +  =

Add

### Subtraction Only

-  -  =

Subtract

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7. Submission: Please zip all of your works into one zip file namely “**Lab-Week5-2-[Section]-[StudentID].zip**” and submit to the activity submission on Mycourses.