

# Module 1 - Front-End Web Development

## **JavaScript - Functions**

#### Overview

In this exercise you will create functions with various logic included. You will be required to use everything you have learned up until now.

#### Instructions:

// TODO: Create a function called 'multiply' that will take in 3 parameter and multiply all 3 numbers together. Note: The argument passed must NOT be the same number.

// TODO: Create a function expression called 'convertToSeconds' that takes in a number of minutes as an argument and returns the amount in seconds. \*\*\*Do not use a console.log() inside of the function\*\*\*

// TODO: Create a function called fahrenheitToCelsius that takes the temperature as an parameter and returns the equivalent temperature in Celsius. \*\*\*Do not use a console.log() inside of the function\*\*\*

// TODO: Create a function that takes a string as a parameter and returns the reverse of the string. \*\*\*Do not use a console.log() inside of the function \*\*\*

// TODO: Create a function that takes in a string and returns the number of Vowels in the sentence. E.g. countVowels('Javascript') //output =3 \*\*\*Do not use a console.log() inside of the function\*\*\*

// TODO: Create a "isPrime" function that takes a number as a parameter and returns true if the number is prime, and false otherwise. Make sure to test your code with 4 numbers

### Submission:

After completing your code, upload your files to the LMS.