**CN5006 2526 (T1) Web and Mobile Application Development (OC)**

**Reflection – Week 1 Lab Activities**

This week’s lab activities introduced me to the fundamentals of JavaScript and how to use it for basic arithmetic operations. I successfully created a program that performs addition, subtraction, multiplication, and division on multiple numbers, which helped reinforce my understanding of functions, arrays, and the .reduce() method.

One challenge I faced was ensuring the logic worked correctly for all operations, especially subtraction and division, where the order of numbers matters. Through testing and debugging, I gained valuable insights into how JavaScript handles array operations and function design. Overall, this lab boosted my confidence in writing clean, functional code and laid a solid foundation for future programming tasks.