

**Assignment 04**

**Training Program:** MERN Stack Development

**Trainer:** Ahsan Javed

**Topic:** JavaScript Basics

**Due Date:** August 18, 2024

**Task 1: Create a Simple Calculator**

* Create a simple calculator function that can perform addition, subtraction, multiplication, and division based on user input.
* Add conditions to check the validity of user input (e.g., ensure that division by zero does not occur).
* Store the results of each operation in an array.
* Use a loop to iterate over the array and display all the results using *console.log()*.
* Calculate average of all the results.

**Submission Guidelines**

* Create a JS file and write code in it. Save it as **fname-lname-a-04.js**, where fname is your first name and lname is your last name.
* Send the file at [ahsanjaved@skilovate.com](mailto:ahsanjaved@skilovate.com) with subject **Assignment 04**.