

Module 1 - Front-End Web Development

JavaScript – Error Handling and Helper Functions

Overview

In this exercise, **you will work in a pair of 2 as assigned by your lecturer.**

In this exercise, you'll learn to implement error handling in JavaScript and create reusable helper functions. You'll practice using try-catch blocks, throwing custom errors, and building utility functions. This will help you write more robust code that can gracefully handle errors and maintain DRY (Don't Repeat Yourself) principles.

Requirements:

// TODO: Create a function that validates user input

// TODO: Create a function that demonstrates multiple error types

// TODO: Create a collection of helper functions for string manipulation

// TODO: Create helper functions for array operations

Submission:

Save your code in a file named ***error_handling_helper_functions.js*** and upload it to the LMS. Demonstrate your code and the console output to your instructor.