

## Module 1 - Front-End Web Development

### JavaScript – Conditional Logic

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#### Overview

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

You will learn how to make decisions in your code using conditional statements. You'll practice writing if-else statements, compare values, and implement multiple conditions. This will help you understand how to create code that can react differently based on various conditions and user inputs.

#### Requirements:

// TODO: Create a variable called score and give it a value between 0 and 100

// TODO: Create a variable called passingGrade and set it to 60

// TODO: Write an if statement to check if score is greater than or equal to passingGrade

// TODO: Add an else statement for when the score is below passingGrade

// TODO: Print "Passed" or "Failed" based on the score

// TODO: Add another condition to check if the score is perfect (100)

#### Submission:

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