



JAVASCRIPT

(CSF 3133)

**LAB REPORT 6**

NAME	SITI AISYAH ARWIAH BINTI YUNDI
MATRIC NO	S74256
GROUP	K4
DATE	3/12/2025
PROGRAM	SCIENCE COMPUTER (SOFTWARE ENGINEERING)

## 6.3 Basic Javascript



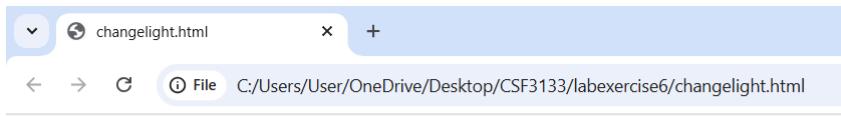
## 6.4 getElementById()



## 6.5 Date and Time



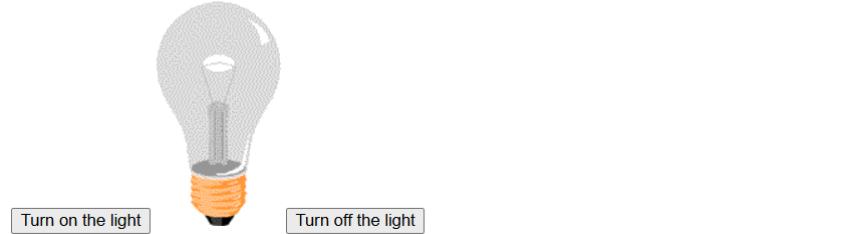
## 6.6 Change HTML Attribute Values



### What Can JavaScript Do?

JavaScript \index{JavaScript} can change HTML attribute values.

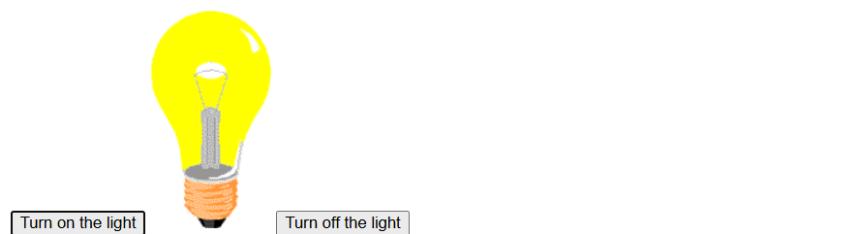
In this case, JavaScript \index{JavaScript} changes the value of the 'src' (source) attribute of an image.



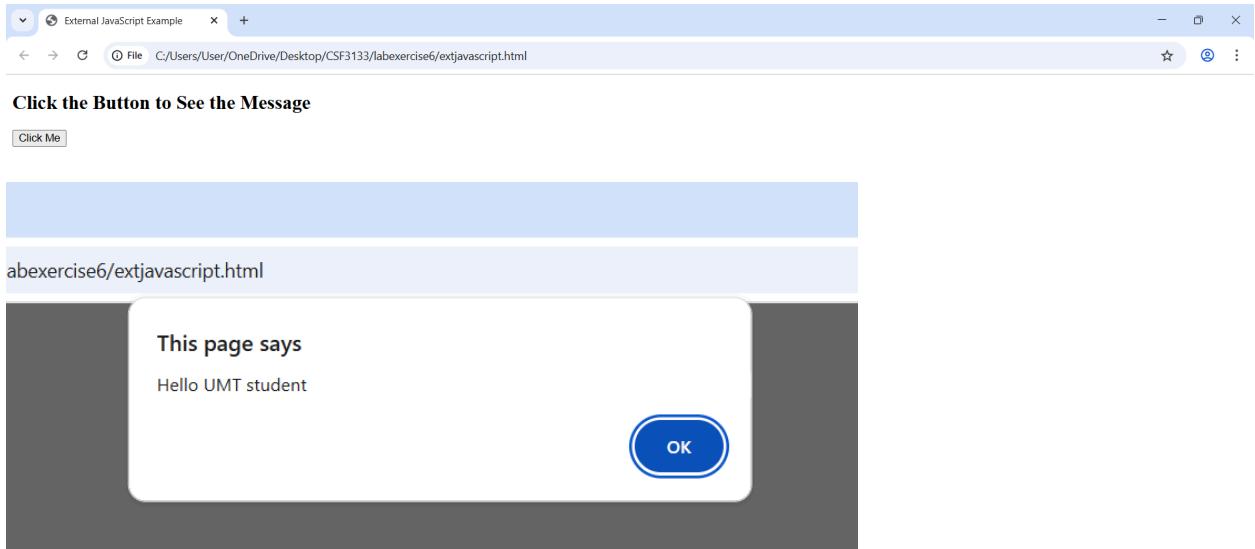
### What Can JavaScript Do?

JavaScript \index{JavaScript} can change HTML attribute values.

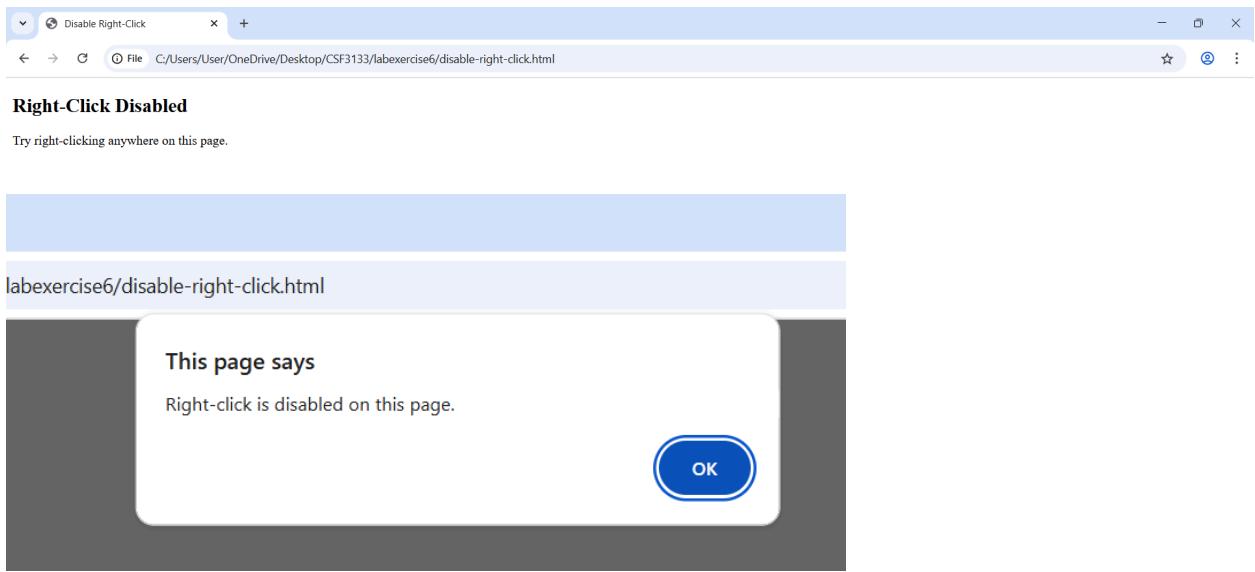
In this case, JavaScript \index{JavaScript} changes the value of the 'src' (source) attribute of an image.



## 6.7 Link to file Javascript(\*.js)



## 6.8 Working with events



## 6.9 Multiplication Table

The screenshot shows a browser window titled "Multiplication Table". The address bar indicates the file is located at C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/multiplication-table.html. The page content is titled "Multiplication Table Generator". It contains two input fields: "Enter number of rows:" with the value "3" and "Enter number of columns:" with the value "3". Below these is a button labeled "Generate Table". A 3x3 multiplication table is displayed:

1	2	3
2	4	6
3	6	9

## 6.10 Client-side validation

### 6.10.1 Form validation

#### Case 1

The screenshot shows a browser window titled "Form Validation Example". The address bar indicates the file is located at C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/form-validation.html. The page content is titled "Form Validation Example". It contains a single input field labeled "First Name:" and a green "Submit" button. An error message box is overlaid on the page, displaying the text "This page says" and "First Name must be filled out." with an "OK" button.

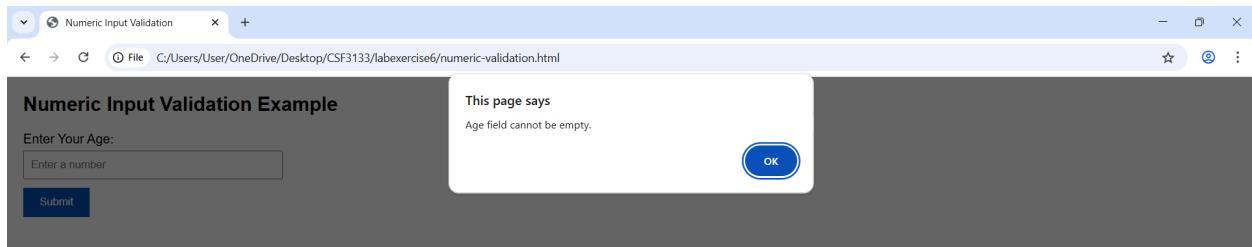
#### Case 2

The screenshot shows a browser window titled "Form Validation Example". The address bar indicates the file is located at C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/form-validation.html. The page content is titled "Form Validation Example". It contains a single input field labeled "First Name:" containing the text "Aisyah Arwah" and a green "Submit" button.

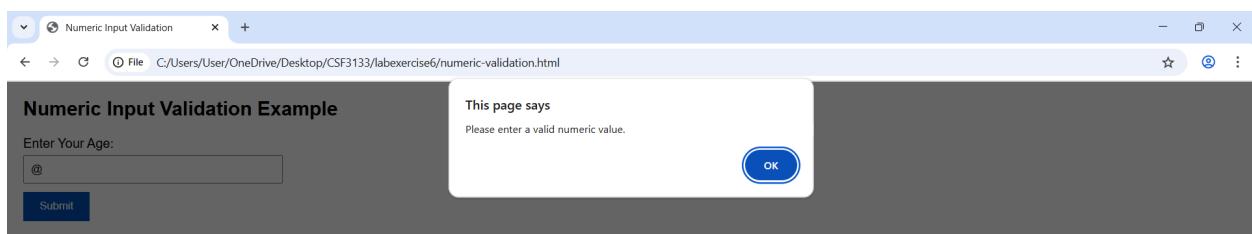


## 6.10.2 Numeric input validation

### Case 1



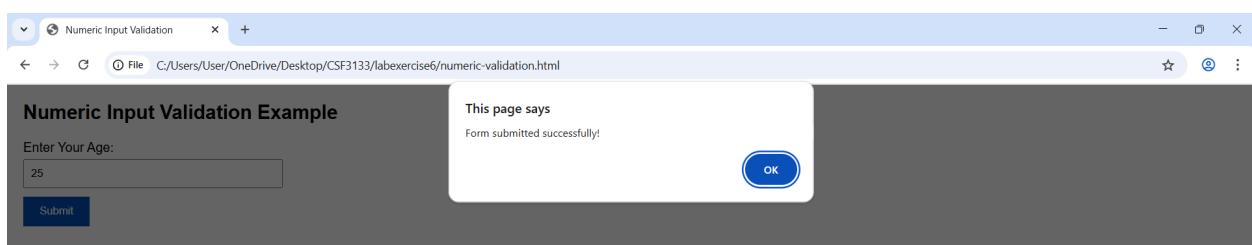
### Cas2



### Case 3

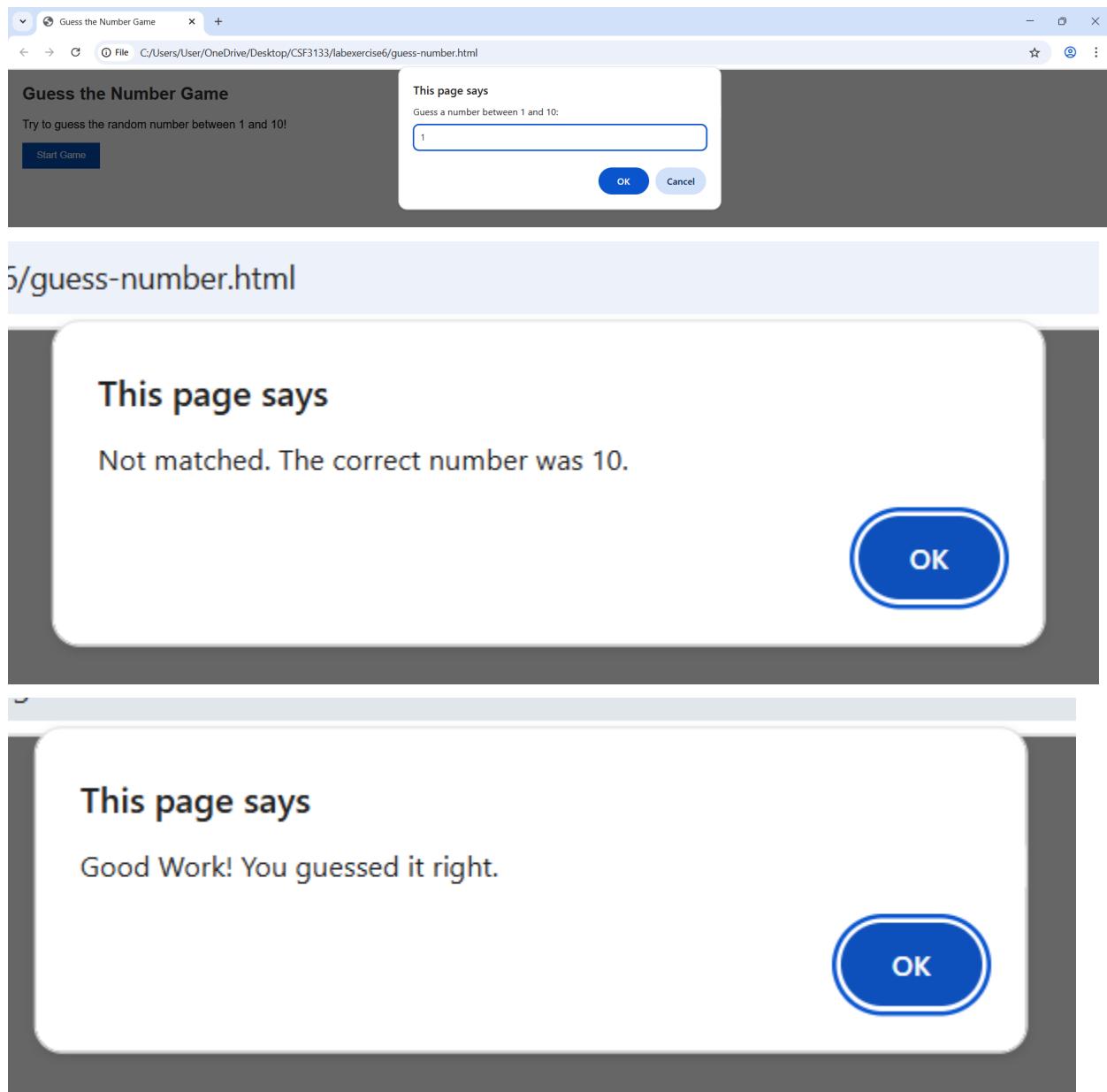


### Case 4



## 6.11 Math Function

### 6.11.1 Guess a Number



## 6.12 Lab Exercise 6

Quiz Application

File C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/index.html

## JavaScript Quiz Application

Time Left: 1s

What does CSS stand for?

Cascade Style Sheet  
Color Style Sheet  
**Cascading Style Sheets**  
Computer Style Sheet

Correct!

Next Question

Quiz Application

File C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/index.html

## JavaScript Quiz Application

Time Left: 7s

What does HTML stand for?

Hyper Trainer Marking Language  
**Hyper Text Markup Language**  
Hyper Text Markdown Language  
Hyperlinking and Text Marking Language

Correct!

Next Question

Quiz Application

File C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/index.html

## JavaScript Quiz Application

Time Left: 8s

Which language is used for styling web pages?

HTML  
**CSS**  
Python  
PHP

Incorrect!

Next Question

Quiz Application

File C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/index.html

## JavaScript Quiz Application

Time Left: 8s

Which language is used for web scripting?

Java

C++

JavaScript

Swift

Correct!

Next Question

Quiz Application

File C:/Users/User/OneDrive/Desktop/CSF3133/labexercise6/index.html

## JavaScript Quiz Application

Your Score: 3 / 4