



WEB-BASED INTERFACE DESIGN
(CSF3133)

LAB REPORT 3

NAME : PUTERI IREENE HAZWANI BINTI MUHAMAD HAIZAR
NO. MATRIC : S75702
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GROUP : K4
PROGRAMME : BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING)
WITH HONOURS
LECTURER'S NAME : ASSOC. PROF. TS. DR. WAN NURAL JAWAHIR
LAB MODERATOR'S NAME : MADAM WAN FATIN FATIHAH BINTI YAHYA

ACTIVITY 3.2

The screenshot shows a web browser window with the title bar 'block.html'. The address bar shows the file path 'C:/Users/MP2-4/Desktop/CSF3133/LABMODULE3/ACTIVITY%203.2/block.html'. The main content area displays the following text:

Block Elements

This is a block element

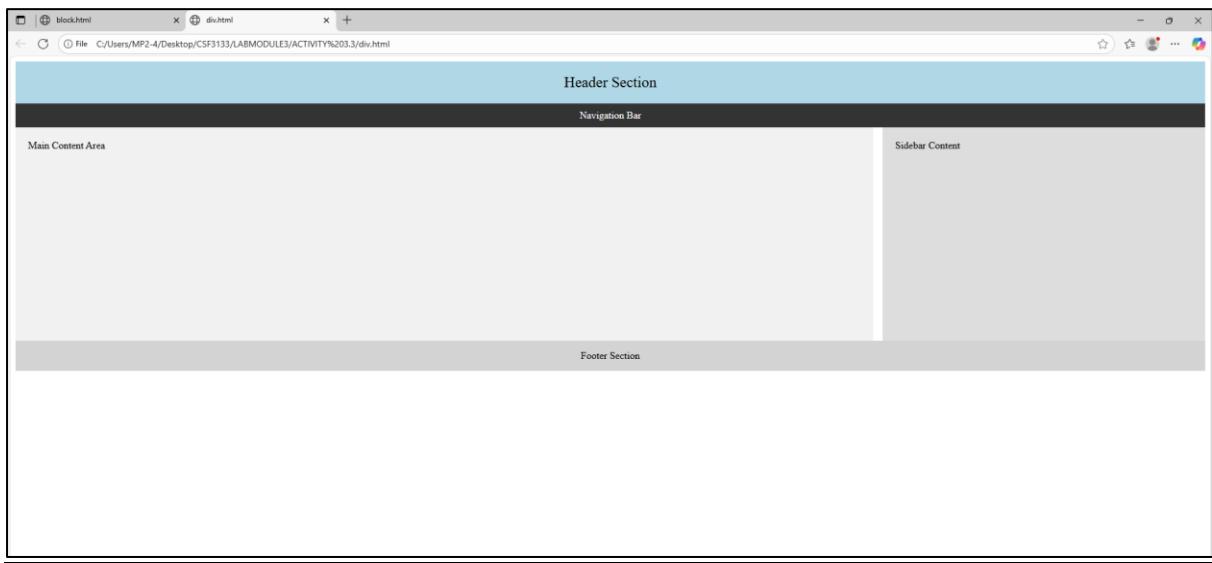
This is a paragraph (block element)

- List item 1
- List item 2

Inline Elements

This is an inline element [This is a link \(inline element\)](#) **This is bold text (inline element)**

ACTIVITY 3.3



ACTIVITY 3.4



ACTIVITY 3.5

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file intro5.html (checked with vnu 25.11.4)

Checker Input

Show source outline image report [Options...](#)

Check by [file upload](#) [Choose File](#) No file chosen
Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.
Total execution time 1 milliseconds.

[About this checker](#) • [Report an issue](#)

The screenshot shows a web browser window with four tabs open:

- block.html
- div.html
- entity.html
- Pengenalan Kepada HTML

The content of the Pengenalan Kepada HTML tab is as follows:

HTML5

Saya suka HTML5

Ireene Hazwani

ACTIVITY 3.6

3.6.1

The screenshot shows a web browser window with multiple tabs open at the top. The active tab is titled 'input5.html' and displays a form with several input fields:

- Pilih warna kegemaran anda:
- Carian:
- Tarikh:
- Masa:
- Bulan dan Tahun:
- Laman Web:
- Minggu:
- Email: ! Please enter a URL.
- Hantar

A tooltip-like message 'Please enter a URL.' is displayed next to the 'Email' field.

The screenshot shows a web browser window with multiple tabs open at the top. The active tab is titled 'input5.html' and displays a form with several input fields:

- Pilih warna kegemaran anda:
- Carian:
- Tarikh:
- Masa:
- Bulan dan Tahun:
- Laman Web:
- Minggu:
- Email:

A detailed tooltip message is displayed below the 'Email' field: '! Please include an '@' in the email address. 'my email' is missing an '@'.'

3.6.2

The screenshot shows a web browser window with the URL `C:/Users/MP2-4/Desktop/CSF3133/LABMODULE3/ACTIVITY%203.6/inattribute5.html`. The page displays a form with two fields: "Nama Pelajar" containing "Amen" and "Nama Bapa" containing "Masukkan nama bapa pelaja". A "Simpan" button is present. A validation message box is overlaid on the "Nama Bapa" field, displaying an exclamation mark icon and the text "Please fill out this field."

The screenshot shows a web browser window with the URL `C:/Users/MP2-4/Desktop/CSF3133/LABMODULE3/ACTIVITY%203.6/inattribute5.html`. The page displays a form with two fields: "Nama Pelajar" containing "A" and "Nama Bapa" containing "Masukkan nama bapa pelaja". A "Simpan" button is present. A validation message box is overlaid on the "Nama Bapa" field, displaying an exclamation mark icon and the text "Please fill out this field."

3.6.3

The screenshot shows a web browser window with the URL `C:/Users/MP2-4/Desktop/CSF3133/LABMODULE3/ACTIVITY%203.6/output5.html`. The page displays a simple arithmetic calculator interface. It includes a slider set to 0, an input field containing "10", and an equals sign "=".

ACTIVITY 3.7 (LAB EXERCISE 3)

```
<!DOCTYPE html>
<html>
<head>
    <title>lab3.html</title>
</head>
<body bgcolor="plum">

<div>
    <h1><font color="white">Contact Us</font></h1>
    <p><font color="white">Your feedback matters!</font></p>
</div>

<hr>

<!-- Contact Form-->
<div>
    <h2><font color="purple">Contact Form</font></h2>
    <form>
        Full Name: <input type="text"><br><br>
        Age: <input type="number"><br><br>
        Date of Birth: <input type="date"><br><br>
        Email: <input type="email"><br><br>
        Contact Date: <input type="date"><br><br>
        Satisfaction Level (0-10): <input type="range" min="0" max="10"><br><br>
        <input type="submit" value="Submit">
    </form>
</div>

<hr>

<!-- Inline Calculator -->
<div>
    <h2><font color="purple">Inline Calculator</font></h2>
    <input type="number" id="num1" oninput="hasil.value = Number(num1.value) + Number(num2.value)">
    <input type="number" id="num2" oninput="hasil.value = Number(num1.value) + Number(num2.value)">
    =
    <output id="hasil"></output>
</div>

<hr>

<!-- Footer-->
<div>
    <p><font color="white">&copy; 2025 Irene Hazwani Website</font></p>
</div>
</body>
</html>
```

The screenshot shows a web browser window with three tabs open. The active tab displays a pink-themed website with a contact form and an inline calculator.

Contact Us

Your feedback matters!

Contact Form

Full Name:

Age:

Date of Birth: dd/mm/yyyy

Email:

Contact Date: dd/mm/yyyy

Satisfaction Level (0-10):

Submit

Inline Calculator

+ =

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