



CSF3133 WEB-BASED INTERFACE DESIGN (K4)

LAB MODULE 3

SEMESTER III 2025/2026

PREPARED BY:

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NO MATRIK:

S76103

LECTURER:

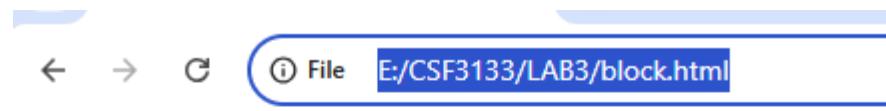
TS. DR. WAN NURAL JAWAHIR BINTI HJ WAN YUSOF

LAB MODERATOR:

PN. WAN FATIN FATIHAH BINTI YAHYA

3.2 Block and Inline Elements

Output



Block Elements

This is block element

This is paragraph (block element)

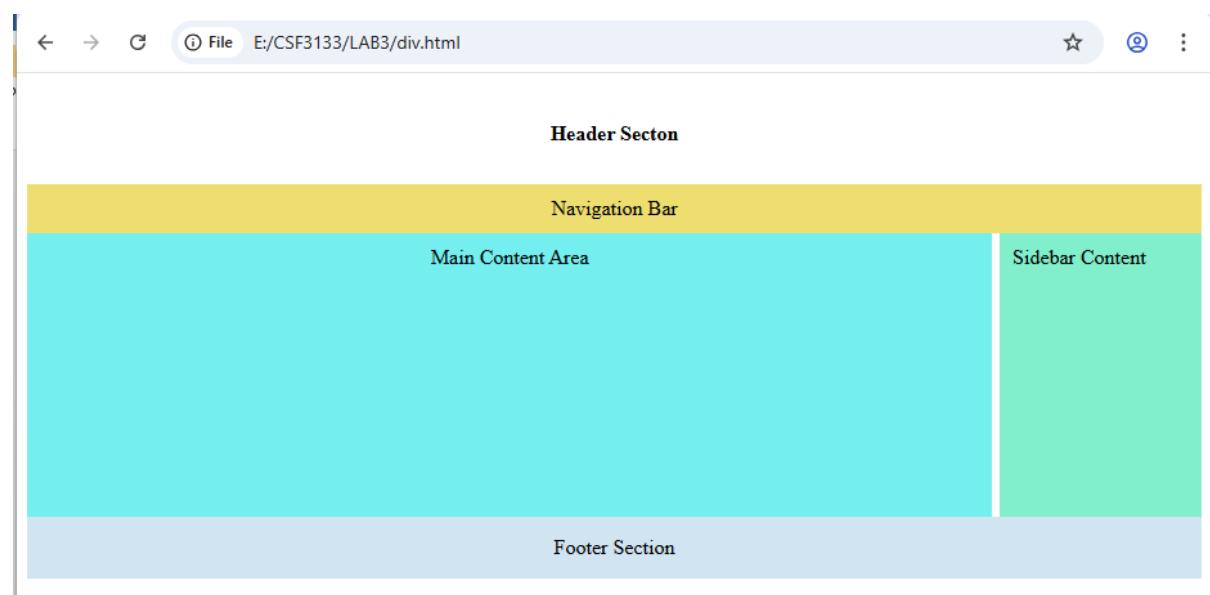
- List item 1
- List item 2

Inline Elements

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

This is bold text (inline element)

3.2 Using <div> to Organize Content



3.4 Understanding HTML Entities

The screenshot shows a web browser window with the following details:

- Address bar: File E:/CSF3133/LAB3/entity.html
- Content area:
 - Contoh Penggunaan Entiti HTML**
 - Tag html terdiri daripada simbol < dan >
 - Website ini adalah hakmilik AIDAHUSNA ©
 - Beg ini berharga £ 45.00;
 - Beg ini berharga € 45.00;
 - MARRY BISKUT ®

3.5 Hypertext Mark Up Language 5 (HTML5)

The screenshot shows a web browser window with the following details:

- Address bar: File E:/CSF3133/LAB3/intro5.html
- Content area:
 - HTML5**
 - Saya suka HTML5
 - Aida Husna binti Muhamad Zaidi
- Console errors:
 - Error The character encoding was not declared. Proceeding using windows-1252.
 - Error Missing space before doctype name.
At line 1, column 10
`<!DOCTYPE><html>`
 - Error Nameless doctype.
At line 1, column 10
`<!DOCTYPE><html>`
 - Error Quirky doctype. Expected <!DOCTYPE html>.
From line 1, column 1; to line 1, column 10
`<!DOCTYPE><html>`

3.6 Form Element in HTML5

3.6.1 Input Elements in HTML5

Pilih warna kegemaran anda:

Carian: saya

Tarikh: 05/11/2025

Masa: 11:54 AM

Bulan dan Tahun: November, 2025

Laman Web: urlsaya

Minggu: Week 45, 2025

Email: my email

Output after click 'Hantar'

← → ⌛ File E:/CSF3133/LAB3/input5.htm

Pilih warna kegemaran anda:

Carian: saya

Tarikh: 05/11/2025

Masa: 11:54 AM

Bulan dan Tahun: November, 2025

Laman Web: urlsaya

Minggu: Week

Email: my em  Please enter a URL.

3.6.2 Attributes for Input HTML5

Nama Pelajar:

Nama Bapa:

After fill in ‘Amen’ value in ‘Student Name’ and leave it blank in ‘Father Name’ column.

The screenshot shows a web browser window with the URL `file:///E:/CSF3133/LAB3/inattribute5.html`. The page contains a form with two fields:

- Nama Pelajar:** A text input field containing the value "Amen".
- Nama Bapa:** A text input field with the placeholder text "Masukkan nama bapa pela".

A validation message "Please fill out this field." is displayed below the "Nama Bapa" field, indicating that the field is required.

After enter letter ‘A’ into ‘Student Name’ box.

The screenshot shows a web browser window with the URL `file:///E:/CSF3133/LAB3/inattribute5.html`. The page contains a form with two fields:

- Nama Pelajar:** A text input field containing the value "A".
- Nama Bapa:** A text input field with the placeholder text "Masukkan nama bapa pela".

A validation message "Please fill out this field." is displayed below the "Nama Bapa" field, indicating that the field is required.

3.6.3 HTML5 <output> element

The screenshot shows a web browser window with the URL `E:/CSF3133/LAB3/output5.html`. The page displays a mathematical calculation using the <output> element:

$$0 + 5 = 10$$

Lab Exercise

The screenshot shows a website with a green header bar containing the title "Contact Us" and the tagline "Your feedback matters!". Below the header is a blue navigation bar with links for "Home", "Contact Form", "Calculator", and "About Us". The main content area has two white rounded rectangular boxes. The left box is labeled "Contact Form" and contains fields for "Email" (meow@yuuhu.com), "Preferred Contact Date" (06/11/2025), a satisfaction level slider set at 5, and a "Submit" button. The right box is labeled "Simple Calculator" and contains fields for "Enter first number" (-1) and "Enter second number" (-1), with a result "Sum: -2" displayed below them. At the bottom of the page, there is a light blue footer bar with the text "Contact us at: info@yahoo.com | Phone: +6012-3456789" and "© 2025 YourWebsiteName. All rights reserved."

Contact Us
Your feedback matters!

Home Contact Form Calculator About Us

Contact Form

Email: meow@yuuhu.com

Preferred Contact Date: 06/11/2025

Satisfaction Level (0-10):

Submit

Simple Calculator

Enter first number:
-1

Enter second number:
-1

Sum: -2

Contact us at: info@yahoo.com | Phone: +6012-3456789
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