Web-Based Interface Design

(CSF3133)

Lab Report 3

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1. Block and Inline Element

Output:

Block Elements

This is a block element
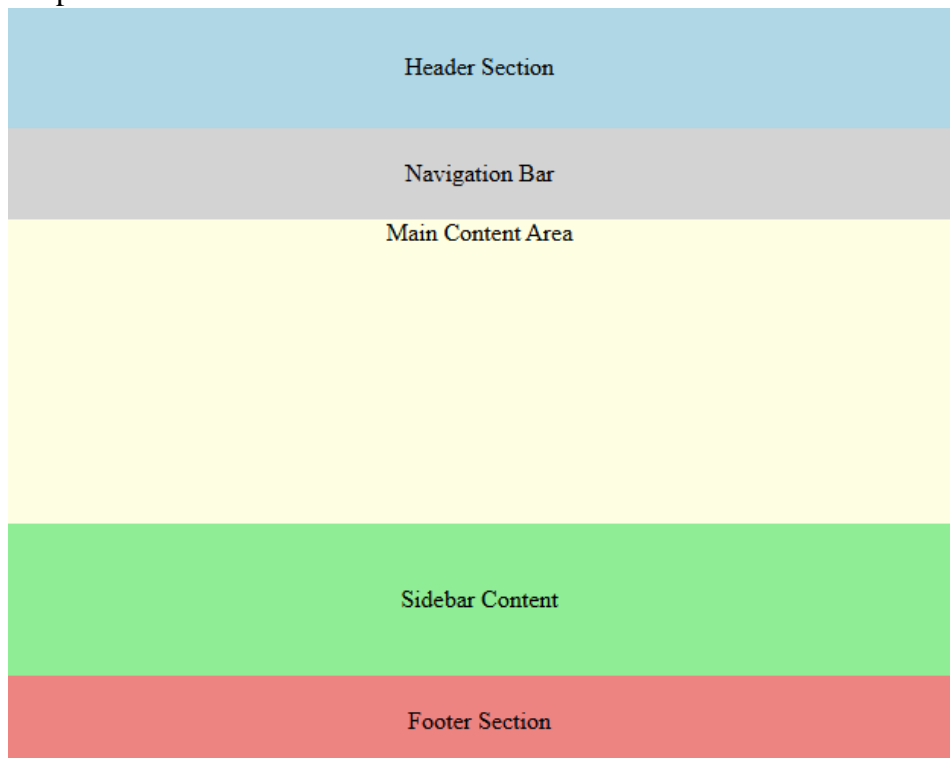
This is a paragraph (block element)

- 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)**

2. Using <div> to organize content

Output:

Header Section

Navigation Bar

Main Content Area

Sidebar Content

Footer Section

3. Understanding HTML Entities

Output:

Contoh Penggunaan Entiti HTML

Tag html terdiri daripada simbol < dan >

Website ini adalah hakmilik BALQIS © ♥

4. Hypertext Mark Up Language 5 (HTML5)

Validating HTML file output:

1. **Error** **Missing space before doctype name.**
   At line 1, column 10
   `<!DOCTYPE>↵↵<html>↵<head`

2. **Error** **Nameless doctype.**
   At line 1, column 10
   `<!DOCTYPE>↵↵<html>↵<head`

3. **Error** **Quirky doctype. Expected** `<!DOCTYPE html>`.
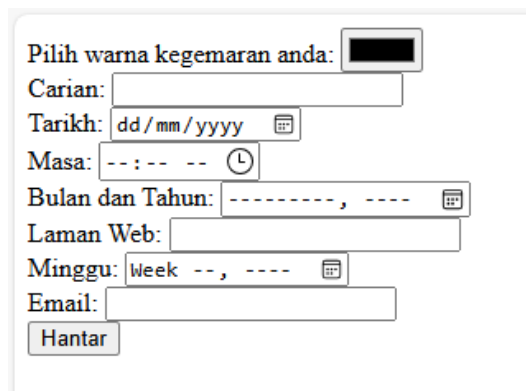   From line 1, column 1; to line 1, column 10
   `<!DOCTYPE>↵↵<htm`

Conclusion: These errors show up because my <!DOCTYPE> declaration isn't written correctly.

Output after modify:

HTML5

Saya suka HTML5

- Balqis

5. Form Elements in HTML5

   Output:
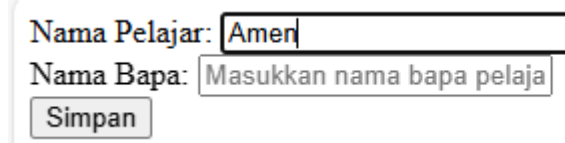
6. Attributes for input HTML5
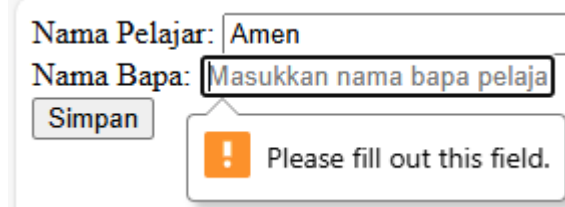
   Output:
   Key in data nama pelajar

   Error encountered
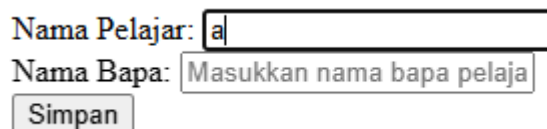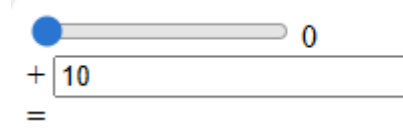
   Autocomplete

7. HTML5 \<output\> element

    Output:

    + 10
    =

Lab Exercise

Welcome to Our Website

Contact us and use our interactive calculator

Contact Form

Email:

Contact Number:

Satisfaction Level:

Submit

Digital Calculator

Number 1

+

Number 2

Calculate