



BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING)

COURSE NAME AND CODE:

CSF3133 – WEB-BAED INTERFACE DESIGN (K4)

LAB 2

SEMESTER 1 SESSION 2025/2026

PREPARED BY:

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LAB MODERATOR:

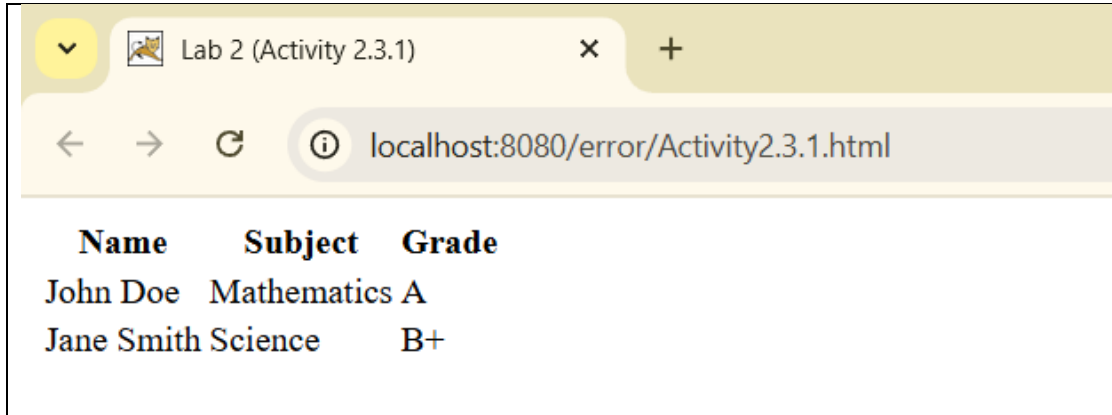
PN. WAN FATIN FATIAH BINTI YAHYA

LAB 2

Activity 2.3 – Working with Tables

1. Basic Table Structure:

Result:

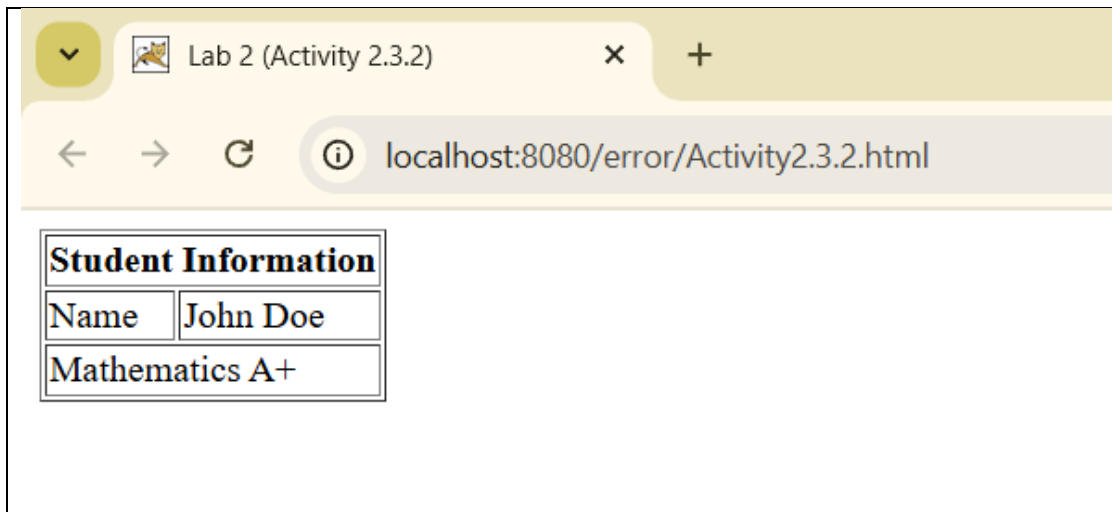


A screenshot of a web browser window. The tab is labeled 'Lab 2 (Activity 2.3.1)'. The address bar shows 'localhost:8080/error/Activity2.3.1.html'. The page content displays a table with three columns: Name, Subject, and Grade. The first row contains 'John Doe', 'Mathematics', and 'A'. The second row contains 'Jane Smith', 'Science', and 'B+'.

Name	Subject	Grade
John Doe	Mathematics	A
Jane Smith	Science	B+

2. Attribute in Tables:

Result:



A screenshot of a web browser window. The tab is labeled 'Lab 2 (Activity 2.3.2)'. The address bar shows 'localhost:8080/error/Activity2.3.2.html'. The page content displays a table with a single row and two columns. The first column is labeled 'Name' and the second column contains 'John Doe'. Below this, there is another row with a single cell containing 'Mathematics A+'.

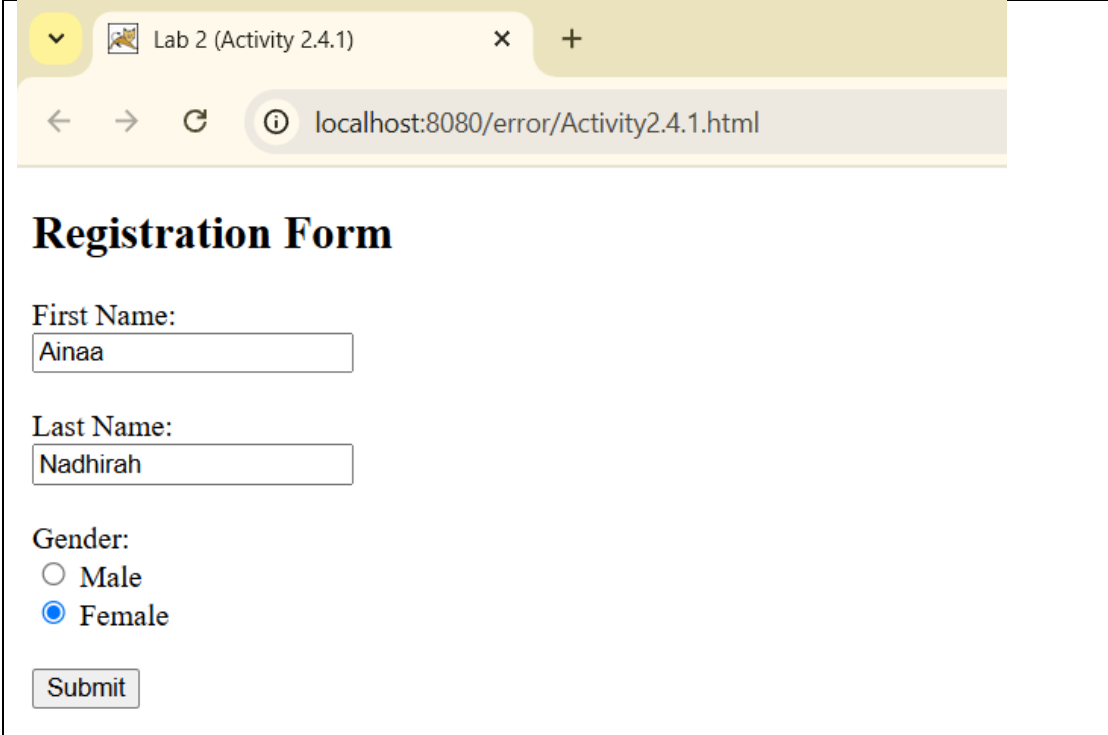
Student Information
Name John Doe
Mathematics A+

Activity 2.4 – Creating Forms

2.4.1 – Basic Form Elements

1. Create a form with text fields, radio buttons, and submit a button.

Result:

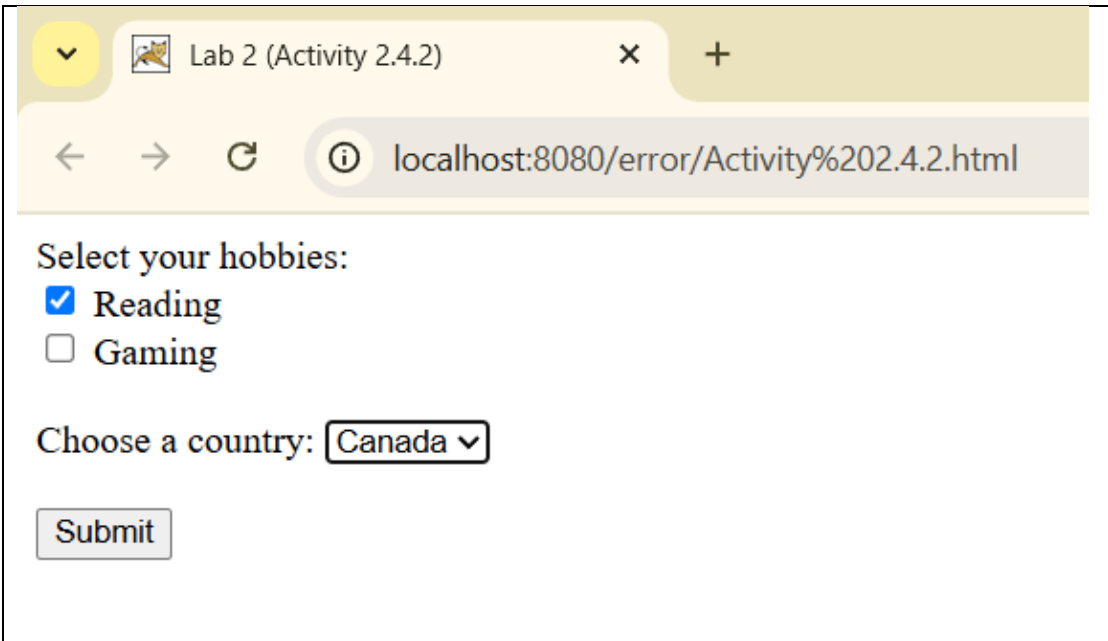


The screenshot shows a web browser window with a single tab titled "Lab 2 (Activity 2.4.1)". The address bar displays "localhost:8080/error/Activity2.4.1.html". The page content features a heading "Registration Form". Below the heading are three text input fields: "First Name:" with the value "Ainaa", "Last Name:" with the value "Nadhirah", and "Gender:". The "Gender:" section has two radio button options: "Male" (unselected) and "Female" (selected). At the bottom of the form is a "Submit" button.

2.4.2 – Other Form Element

1. Include other types of inputs like checkboxes and dropdowns.

Result:



The screenshot shows a web browser window with a single tab titled "Lab 2 (Activity 2.4.2)". The address bar displays "localhost:8080/error/Activity%202.4.2.html". The page content features a heading "Select your hobbies:". Below the heading are two checkbox options: "Reading" (checked) and "Gaming" (unchecked). Below these is a label "Choose a country:" followed by a dropdown menu showing "Canada" with a downward arrow. At the bottom of the form is a "Submit" button.

Activity 2.5 – Semantic HTML

2.5.1 – Common Semantic Tags

Result:



2.6 – Lab Exercise 2

2.6.1 - Building a Personal Profile Page

Result:

Personal Profile Page

File D:/CSF3133%20-%20Web%20Based%20Interface%20Design/Lab%202/Lab2/target/Lab2-1.0-SNAPSHOT/lab2.html

My Personal Profile Page

[Profile](#) | [Form](#) | [Footer](#)

My Profile information



Attribute	Details
Name	Ainaa Nadhirah binti Asmadi
Age	21 Years Old
Occupation	Student

User Information Form

Full Name:

Email

Gender:
☐ Male ☐ Female

Favourite Hobbies:
☐ Reading ☐ Listening Music ☐ Playing With Cat

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