

Lab 1: HTML5 BASIC

Plagiarism is presenting somebody else's work as your own. It includes copying information directly from the Web or books without referencing the material; submitting joint coursework as an individual effort; copying another student's coursework; stealing or buying coursework from someone else and submitting it as your own work. Suspected plagiarism will be investigated and if found to have occurred it will be dealt with FAILURE of the course. All material copied or amended from any source (e.g. internet, books) must be referenced correctly according to the reference style you are using.

Objectives:

Understand and use basic HTML5 tags: div, span, img, a, ul, ol, table, form

Create a simple web page with lists, tables, images, links, and input forms

Task 1: Create a file named lab1.html with the following structure: **(20 points)**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Basic HTML5 Lab</title>
</head>
<body>
  <h1>Welcome to the HTML5 Lab</h1>
</body>
</html>
```

Task 2:

- Add an ordered list (ol) of programming languages: **(10 points)**
 - *Python*
 - *JavaScript*
 - *C++*
- Add an unordered list (ul) of web browsers: **(10 points)**
 - *Chrome*
 - *Firefox*
 - *Edge*

Task 3:

Create a table to display student information as follows: **(10 points)**

No	Full Name	Class	Email
1	Nguyen Van A	CS20	a@example.com
2	Tran Thi B	CS20	b@example.com
3	Le Van C	CS20	c@example.com

Task 4:

- Use div to divide the page layout into header, main content, and footer **(10 points)**
- In the main content, use span to highlight keywords like “HTML5” or “form” **(10 points)**

Task 5:

- Insert an image from the Internet (e.g., HTML5 logo) **(5 points)**
- Add a link to <https://www.w3schools.com> **(5 points)**

Task 6:

Create a form with the following fields **(20 points):**

- Full Name (text input)
- Email (email input)
- Password (password input)
- Gender (radio: Male/Female)
- Hobbies (checkbox: Coding, Design, Gaming)
- Notes (textarea)
- Submit button

----- THE END -----