



## **Web-Based Interface Design**

**(CSF 3133)**

### **LAB REPORT 1**

NAME: WONG CAI YI

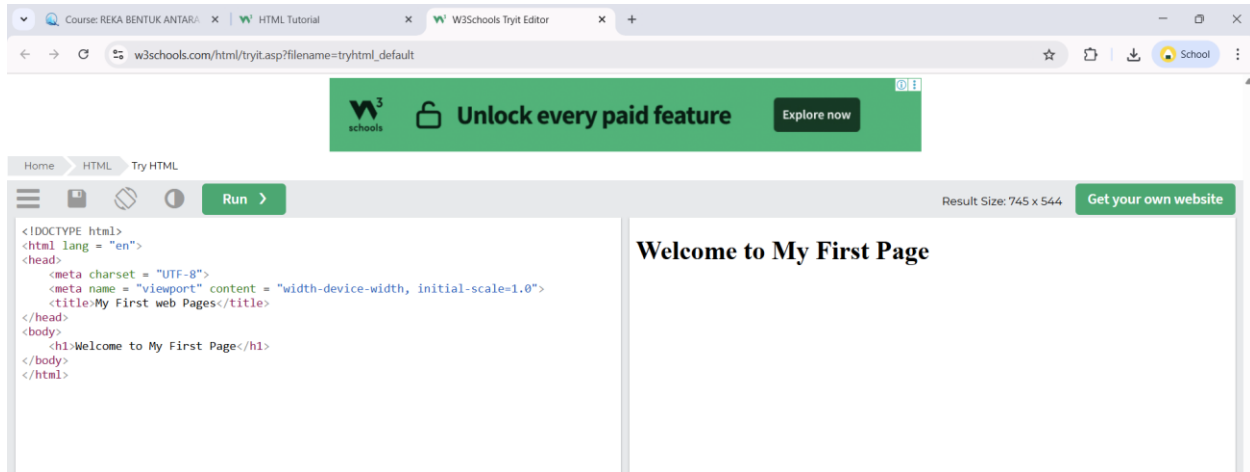
MATRIC NO: S76084

DATE: 22 October 2025

GROUP: K4

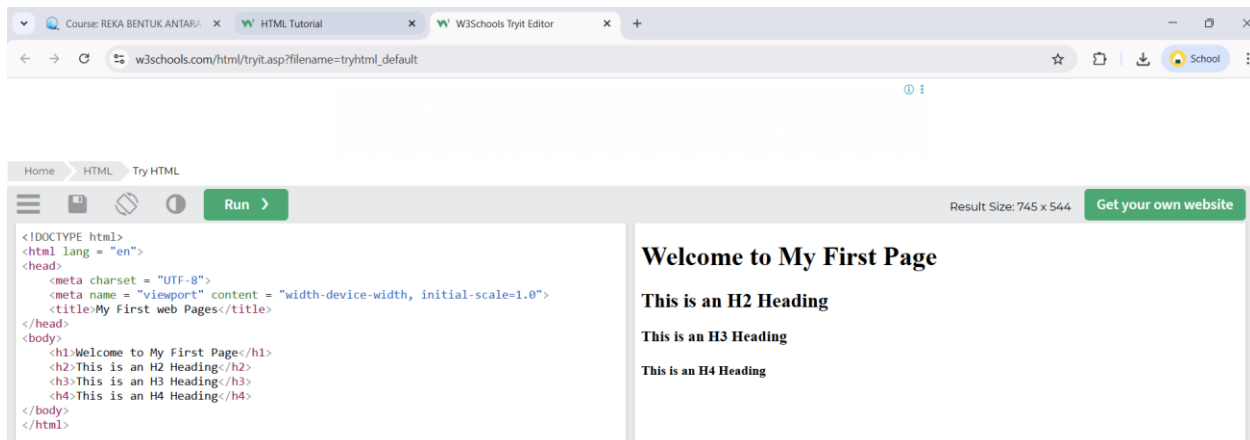
PROGRAMME: COMPUTER SCIENCE (SOFTWARE ENGINEERING)

## 1.4 Structure of an HTML Document

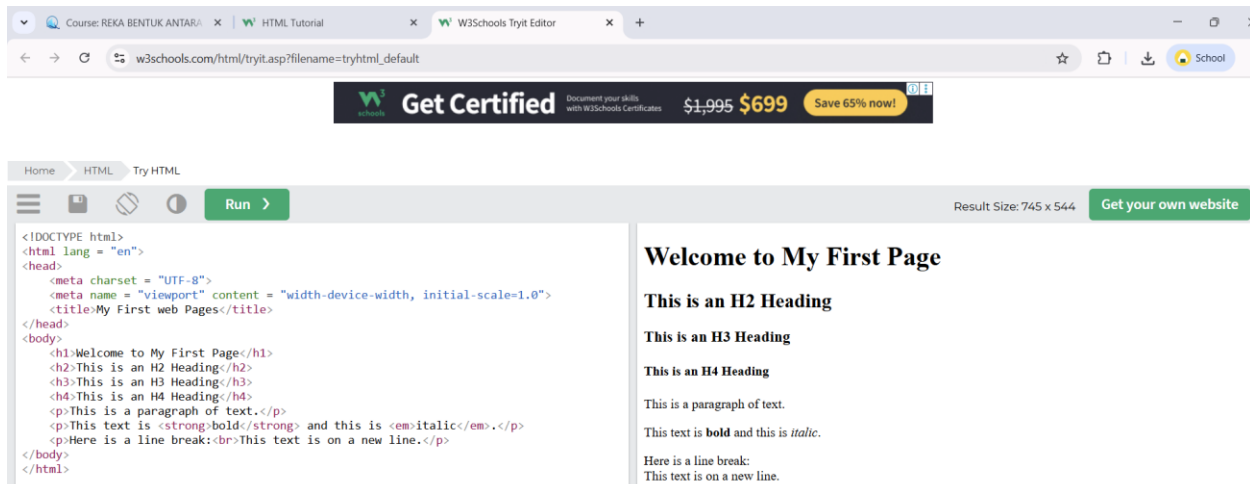


## 1.5 Basic HTML Tags

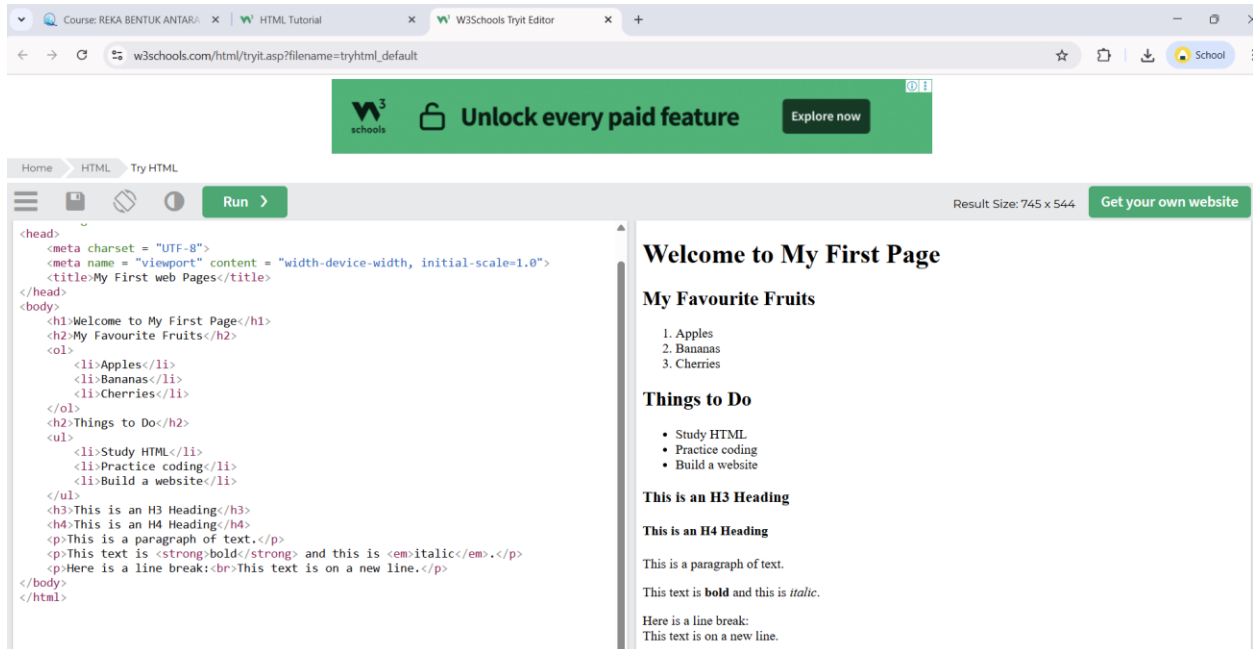
### 1.5.1 Headings



### 1.5.2 Paragraphs and Text Formatting

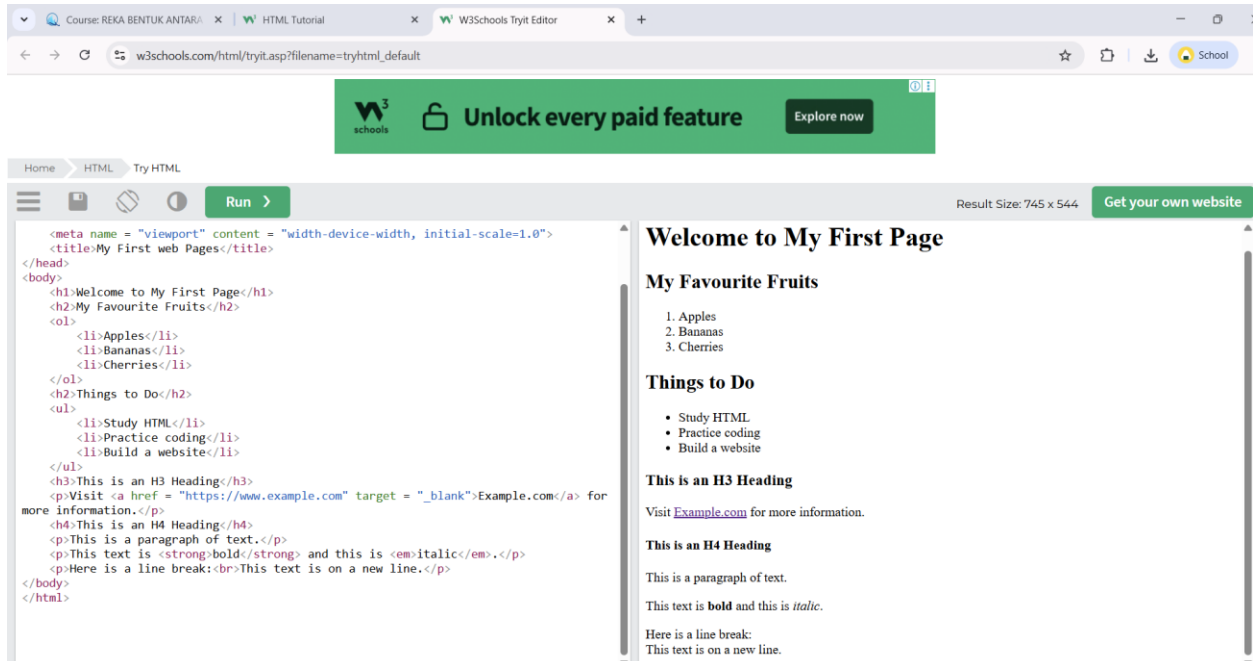


## 1.5.3 Lists (Ordered and Unordered)

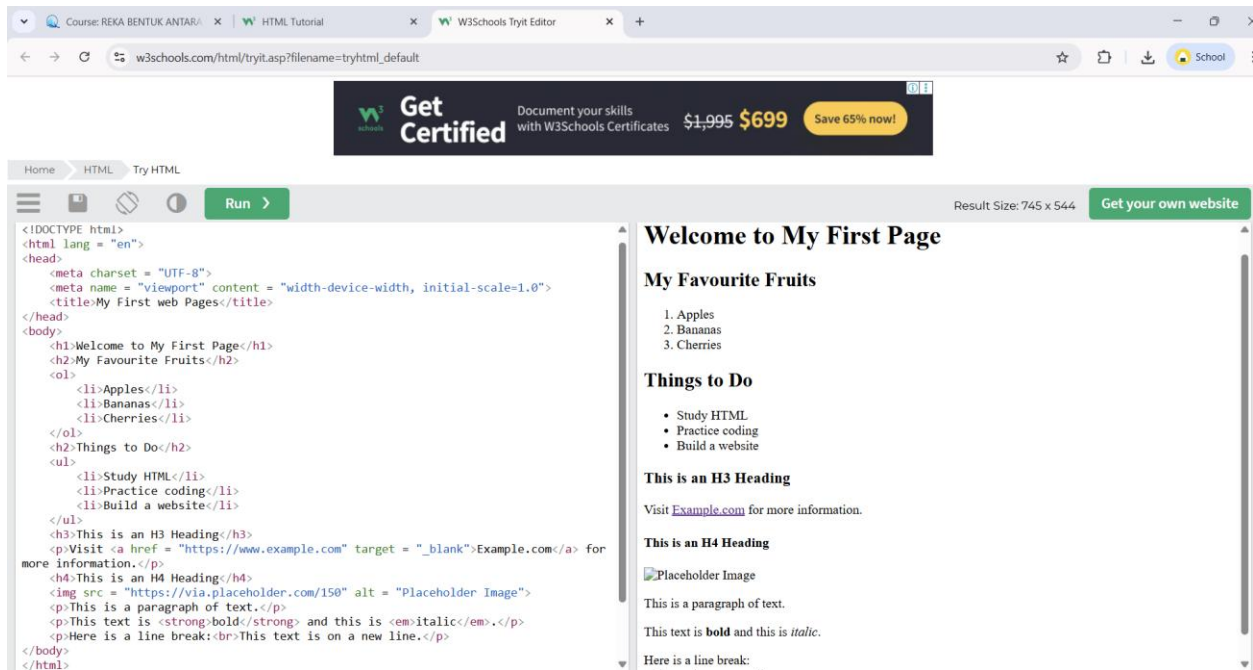


## 1.6 Links and Images

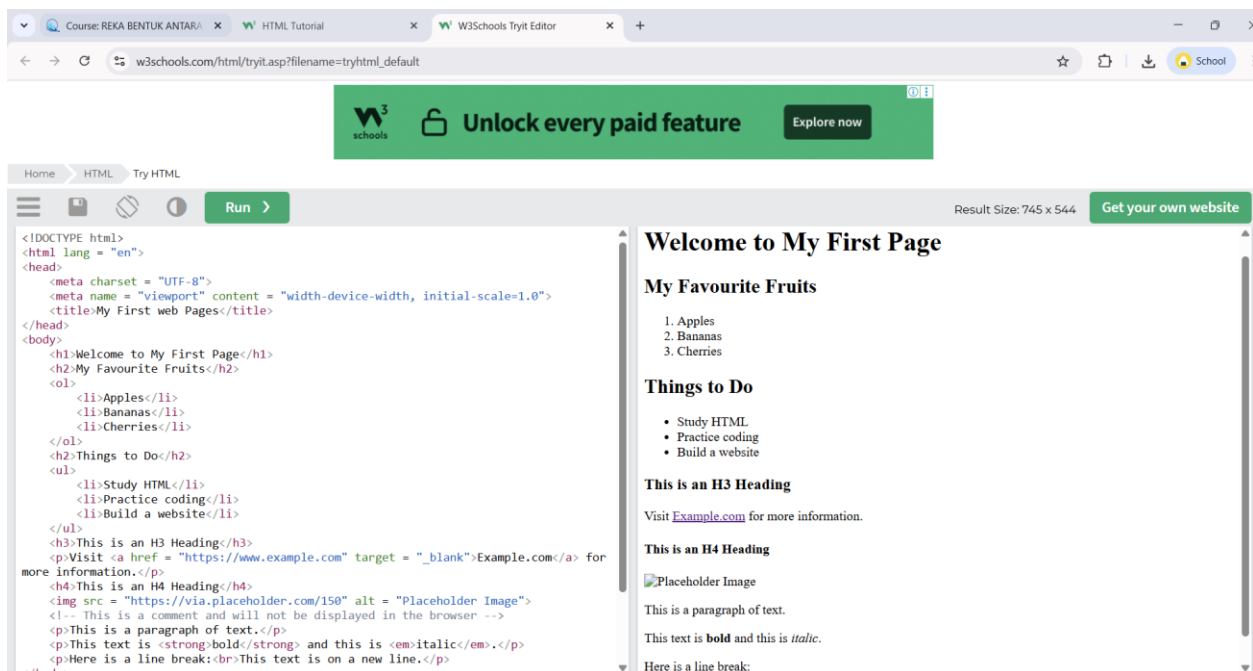
### 1.6.1 Add a Hyperlink



## 1.6.2 Insert an Image



## 1.6.3 Commenting in HTML



## Lab Exercise 1

### Source code:

```
Walkthrough: Setup VS Code lab1.html X
C: > Users > Asus > OneDrive > Desktop > SEM3 > CSF3133 Web-based Interface Design > lab1.html > html > head > body > p
1 <!DOCTYPE html>
2 <html lang = "en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name = "viewport" content = "width=device-width, initial-scale = 1.0">
6   <title>About me (Cai Yi)</title>
7 <body>
8   <!--Short Intro-->
9   
10  <h1>你好, My name is Wong Cai Yi</h1>
11  <p>My hobbies is <b>Listening to Music</b> and <b>Travelling</b>. <br>
12  I also enjoy <i>reading comics</i> and <i>watching movies</i> during my free time.</p>
13
14  <!--Ordered list for favourite movies-->
15  <h2>My Favourite Movies</h2>
16  <ol>
17    <li>Final Destination</li>
18    <li>Wednesday</li>
19    <li>Lost in the Stars</li>
20  </ol>
21
22  <!--Unordered list for hobbies-->
23  <h2>Top 3 Favourite Hobbies</h2>
24  <ul>
25    <li>Listening to Music</li>
26    <li>Reading Comics</li>
27    <li>Travelling</li>
28  </ul>
29
30  <!--A relevant website---My spotify playlist-->
31  <p>Visit <a href = "https://open.spotify.com/playlist/5yEN3XfNhwzj32Pyd0hzN9?si=a17eabe311414544" target = "_blank">My Playlist
32  in Spotify to listen to my favourite songs.</p>
33
34  <!--Image realted to my hobbies-->
35  <img src = "https://upload.wikimedia.org/wikipedia/commons/thumb/b/bd/2024_Spotify_Logo.svg/500px-2024_Spotify_Logo.svg.png"
36    alt = "Music logo" width = "150">
37
38 </body>
39 </html>
40
```

Result:



The screenshot shows a web browser window with two tabs: 'Meet - xqo-tgpe-vzp' and 'About me (Cai Yi)'. The address bar shows the file path 'C:/Users/Asus/OneDrive/Desktop/SEM3/CSF3133%20Web-based%20Interface%'. The browser's toolbar includes icons for 'Import favorites', 'YouTube', 'Translate', 'Instagram', 'Telegram', and 'Google Meet'. The main content area features a portrait of a woman with glasses and a black blazer. Below the photo is a large heading in Chinese and English, followed by a paragraph about hobbies, a section for favorite movies, a section for favorite hobbies, and a link to a Spotify playlist, ending with the Spotify logo.

你好, My name is Wong Cai Yi

My hobbies is **Listening to Music** and **Travelling**.  
I also enjoy *reading comics* and *watching movies* during my free time.

### My Favourite Movies

1. Final Destination
2. Wednesday
3. Lost in the Stars

### Top 3 Favourite Hobbies

- Listening to Music
- Reading Comics
- Travelling

Visit [My Playlist](#) in Spotify to listen to my favourite songs.

