



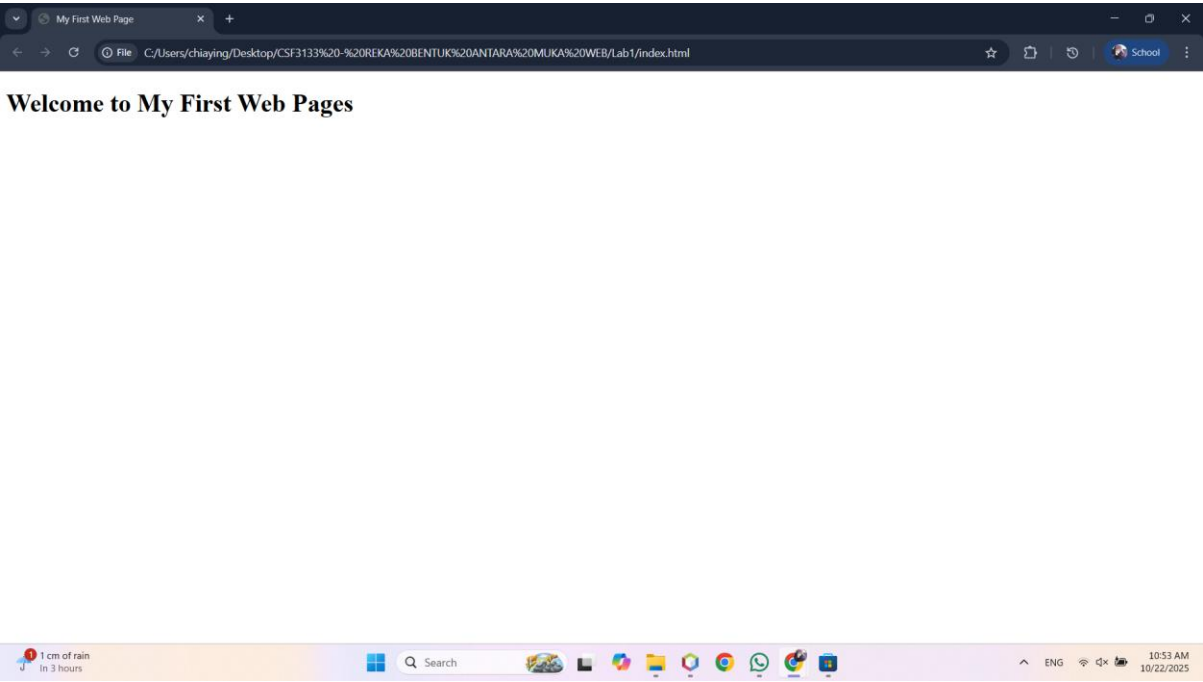
WEB-BASED INTERFACE DESIGN

(CSF 3133)

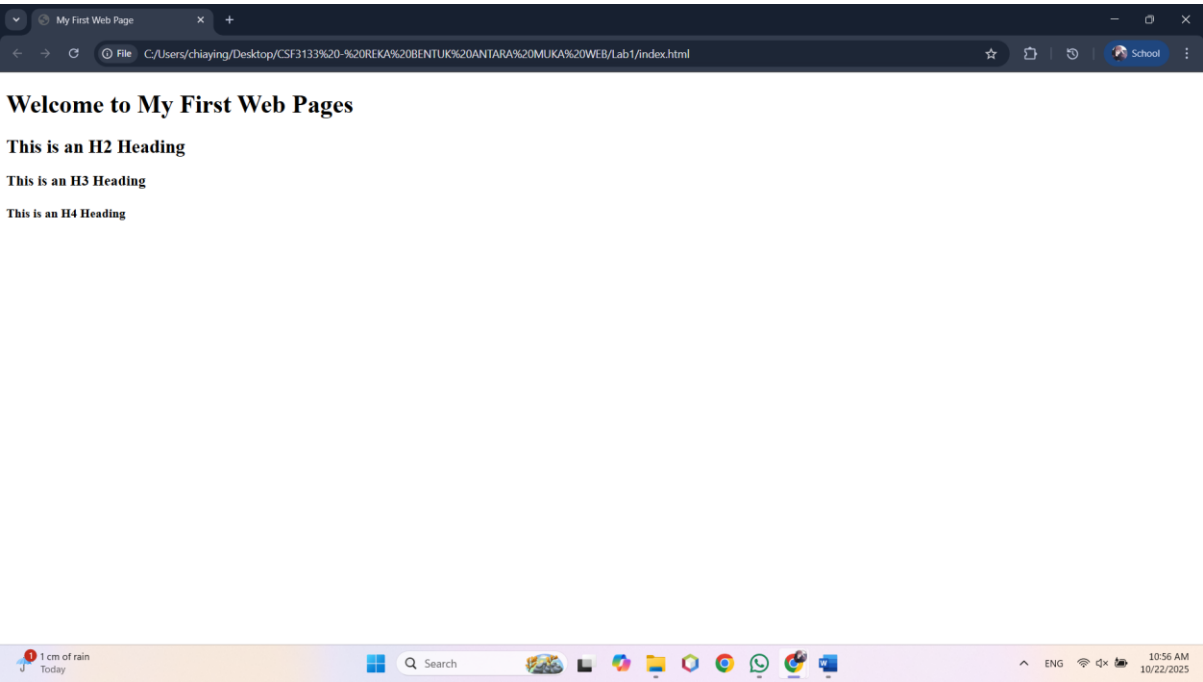
LAB REPORT 1

NAME : LIM CHIA YING
MATRIC : S75063
DATE : 22 OCTOBER 2025
GROUP : K4
PROGRAMME : COMPUTER SCIENCE (SOFTWARE ENGINEERING)

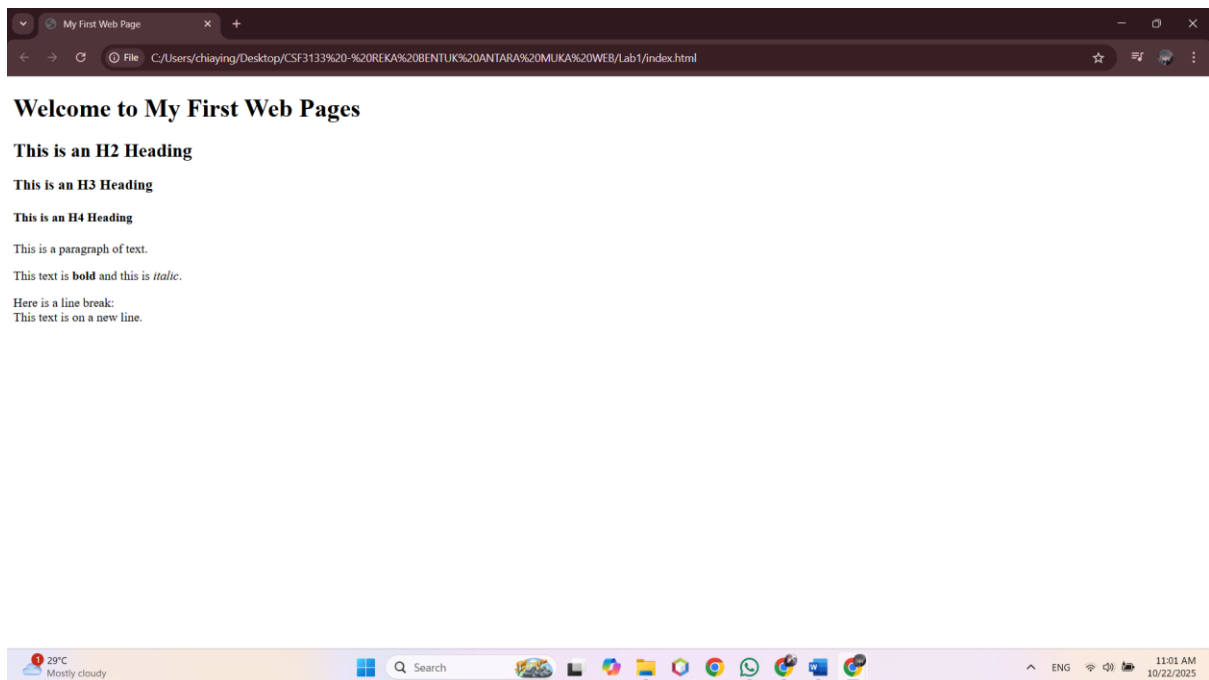
1.4 Structure of an HTML Document



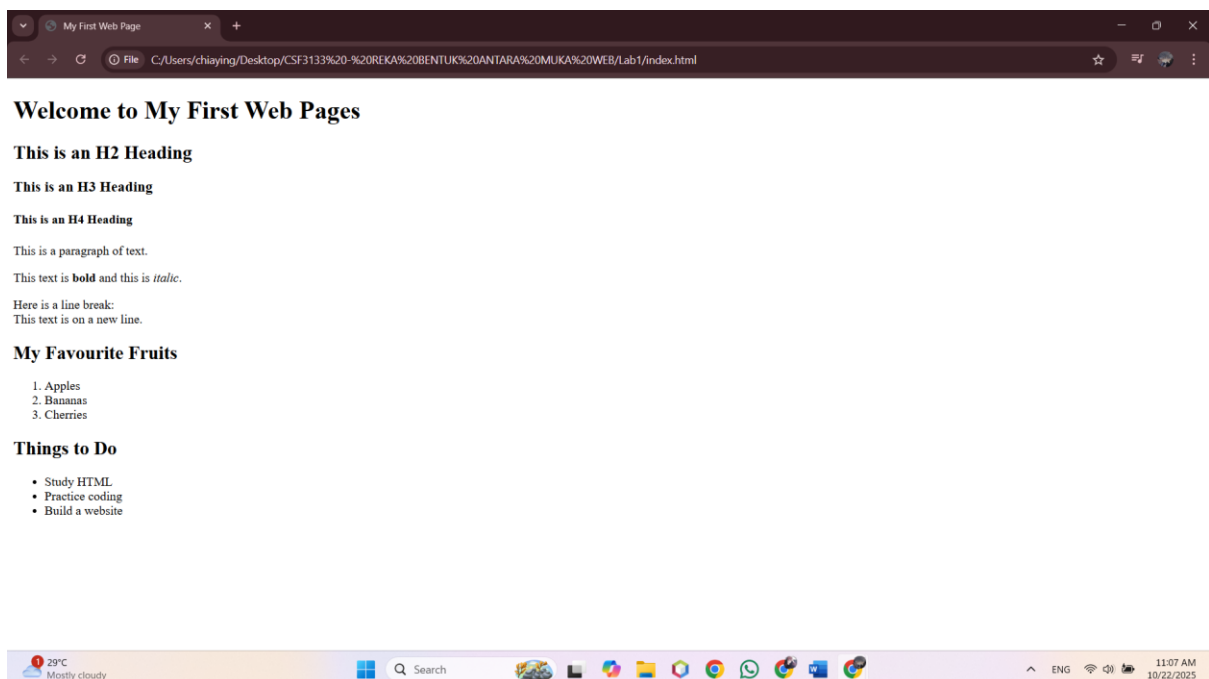
1.5.1 Headings



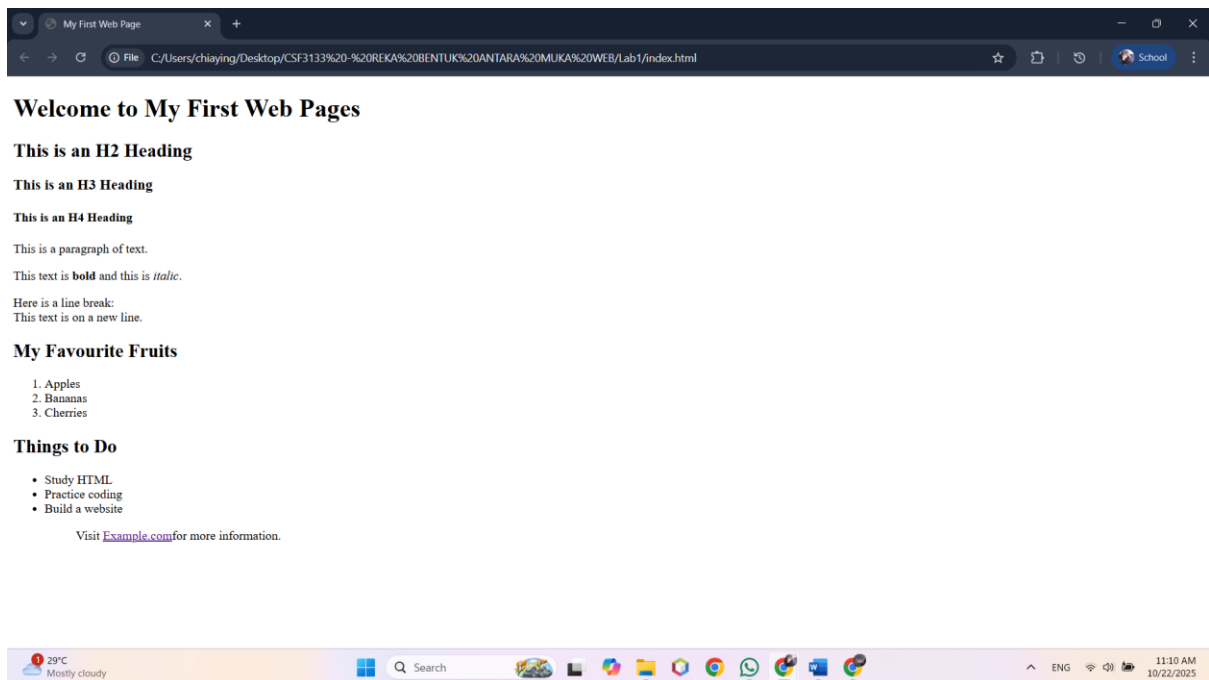
1.5.2 Paragraphs and Text Formatting



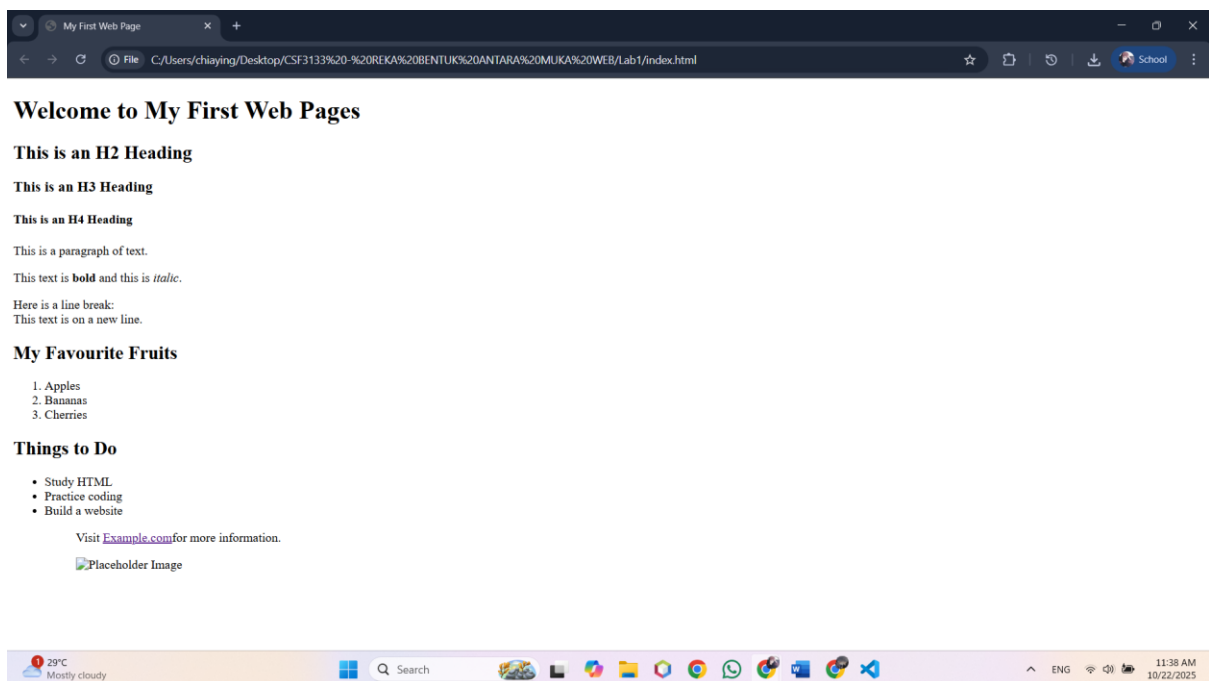
1.5.3 Lists (Ordered and Unordered)



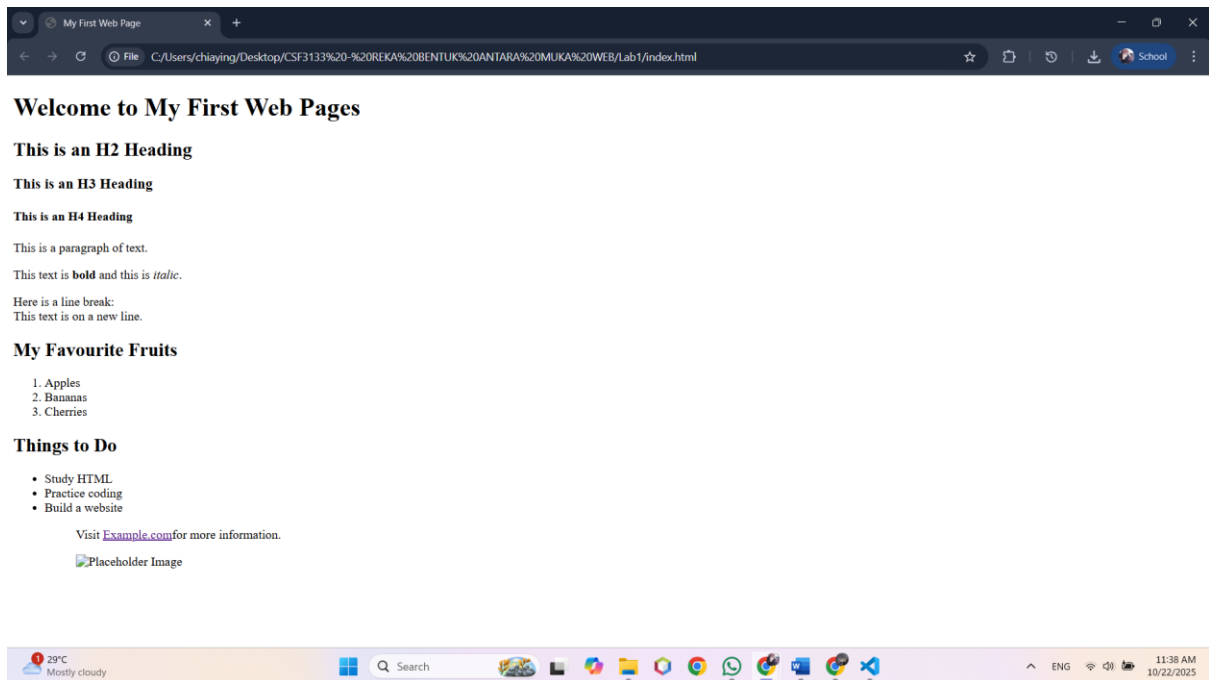
1.6.1 Add a Hyperlink



1.6.2 Insert an Image



1.6.3 Commenting in HTML

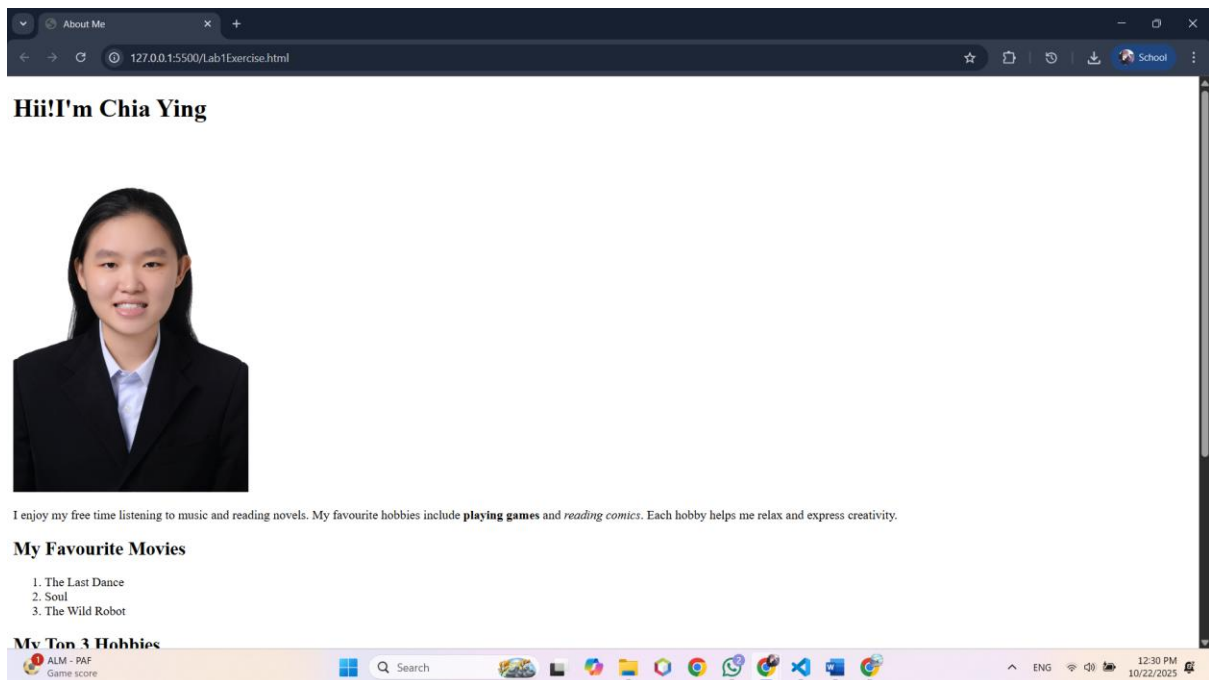


Lab Exercise 1

Source Code


```
Lab1Exercise.html X
Lab1Exercise.html > html
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta name="viewport" content="width=device-width,
7      | initial-scale=1.0">
8      <!-- Title in the browser tab -->
9      <title>About Me</title>
10 </head>
11
12 <body>
13     <!-- Main heading introducing your name -->
14     <h1>Hi! I'm Chia Ying</h1>
15     
17
18
19     <!--short paragraph about my hobbies with some text in bold and italic-->
20     <p>
21         I enjoy my free time listening to music and reading novels.
22         My favourite hobbies include <b>playing games</b> and <i>reading comics</i>. Each hobby helps me relax and
23         express creativity.
24     </p>
25
26     <!--an ordered list of 3-5 favourite movies or books-->
27     <h2>My Favourite Movies</h2>
28     <ol>
29         <li>The Last Dance</li>
30         <li>Soul</li>
31         <li>The Wild Robot</li>
32     </ol>
33
34     <!--an unordered list of top 3 favourite hobbies-->
35
36     <h2>My Top 3 Hobbies</h2>
37     <ul>
38         <li>Reading</li>
39         <li>Watching Movies</li>
40         <li>Photography</li>
41     </ul>
42
43     <!--link to a relevant website-->
44     <p>
45         Learn more about photography at
46         <a href="https://www.nationalgeographic.com/photography/" target="_blank">
47             National Geographic Photography
48         </a>.
49     </p>
50
51     <!--image related to hobbies-->
52     
54 </body>
55
56 </html>
```

Output



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5500/Lab1Exercise.html". The page content includes a title "Hi! I'm Chia Ying", a portrait of a young woman, a paragraph about her hobbies, and a list of her favorite movies.

Hi! I'm Chia Ying



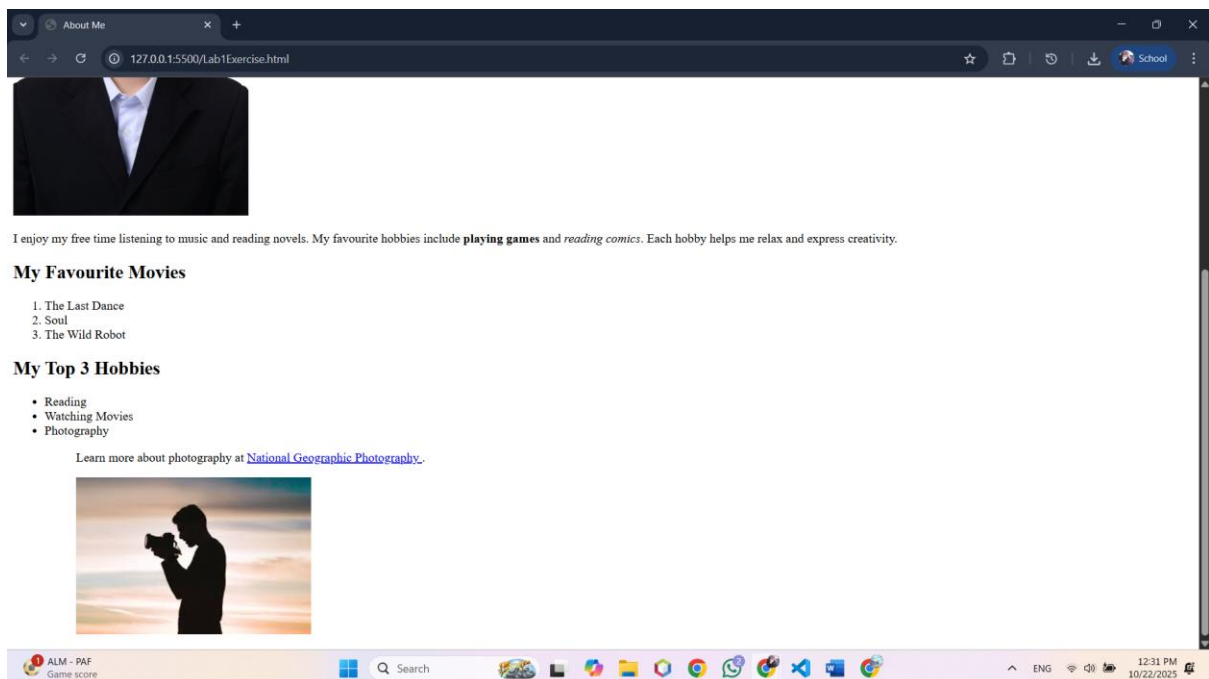
I enjoy my free time listening to music and reading novels. My favourite hobbies include **playing games** and *reading comics*. Each hobby helps me relax and express creativity.

My Favourite Movies

1. The Last Dance
2. Soul
3. The Wild Robot

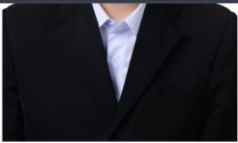
My Top 3 Hobbies

ALM - PAF
Game score



This screenshot shows the same web browser window as the first, but with an additional section for photography added below the hobbies list.

Hi! I'm Chia Ying



I enjoy my free time listening to music and reading novels. My favourite hobbies include **playing games** and *reading comics*. Each hobby helps me relax and express creativity.


My Favourite Movies

1. The Last Dance
2. Soul
3. The Wild Robot

My Top 3 Hobbies

- Reading
- Watching Movies
- Photography

Learn more about photography at [National Geographic Photography](#).



ALM - PAF
Game score