

# WEB TECHNOLOGY

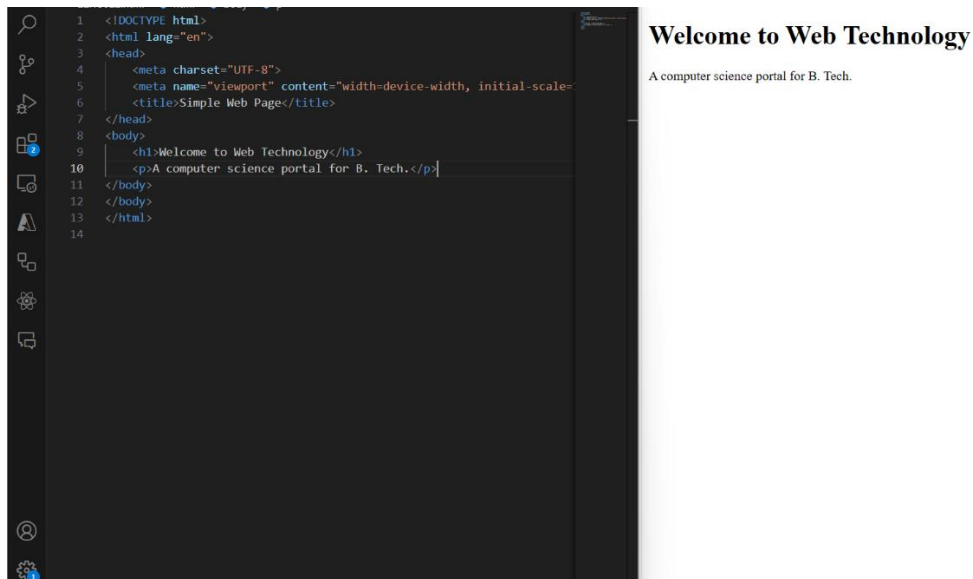
## ASSIGNMENT 1

Name: Suruchi

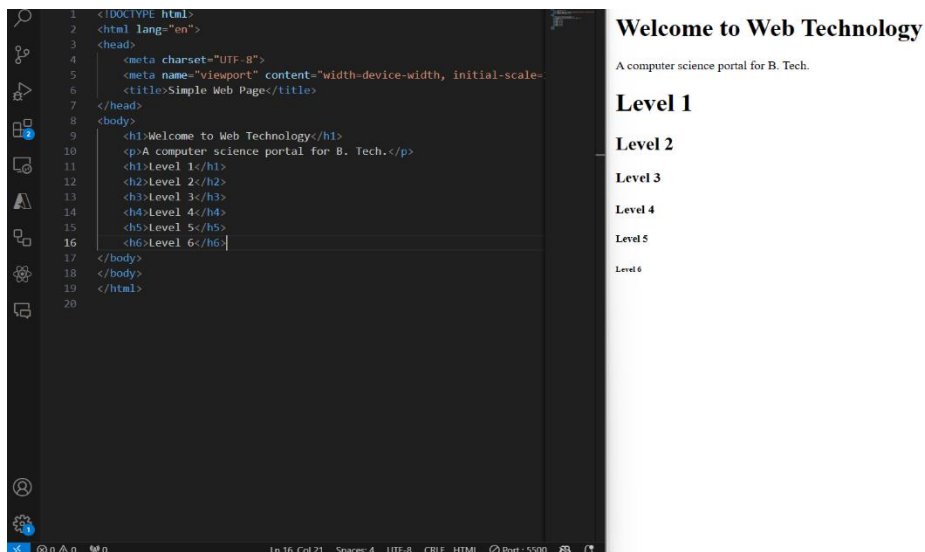
Roll No.: 22IT3056

T1. Design a web page that has the following content:

Title: Simple Web Page  
Heading: Welcome to Web Technology



T2. For task T1, try with 7 different levels of heading.



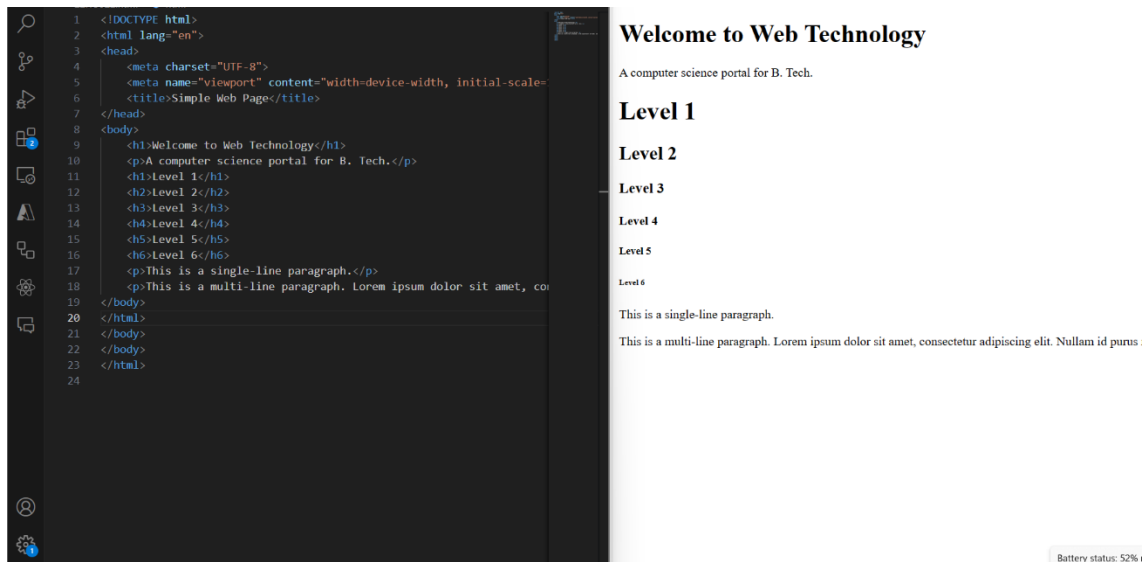
The screenshot shows a web browser window with a dark theme. The address bar shows 'Ln 16, Col 21, Spaces: 4, UTF-8, CRLF, HTML, Port: 5500'. The main content area displays the rendered HTML document. The document structure is as follows:

```
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">
6   <title>Simple Web Page</title>
7 </head>
8 <body>
9   <h1>Welcome to Web Technology</h1>
10  <p>A computer science portal for B. Tech.</p>
11  <h2>Level 1</h2>
12  <h3>Level 2</h3>
13  <h4>Level 3</h4>
14  <h5>Level 4</h5>
15  <h6>Level 5</h6>
16  <h6>Level 6</h6>
17 </body>
18 </html>
```

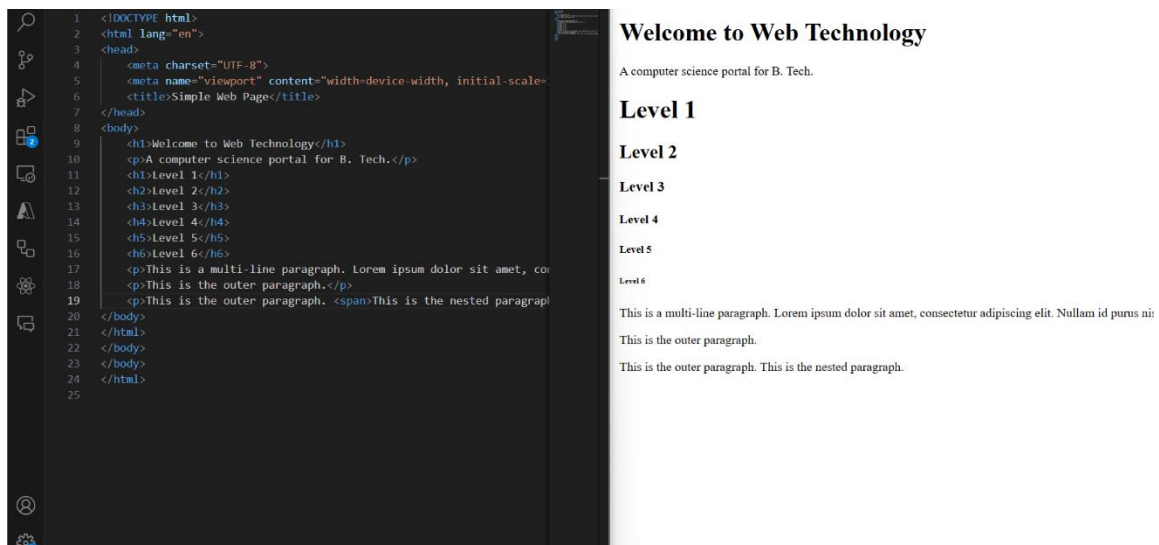
The rendered output shows the following structure:

- Welcome to Web Technology** (h1)
- A computer science portal for B. Tech. (p)
- Level 1** (h2)
- Level 2** (h3)
- Level 3** (h4)
- Level 4** (h5)
- Level 5** (h6)
- Level 6** (h6)

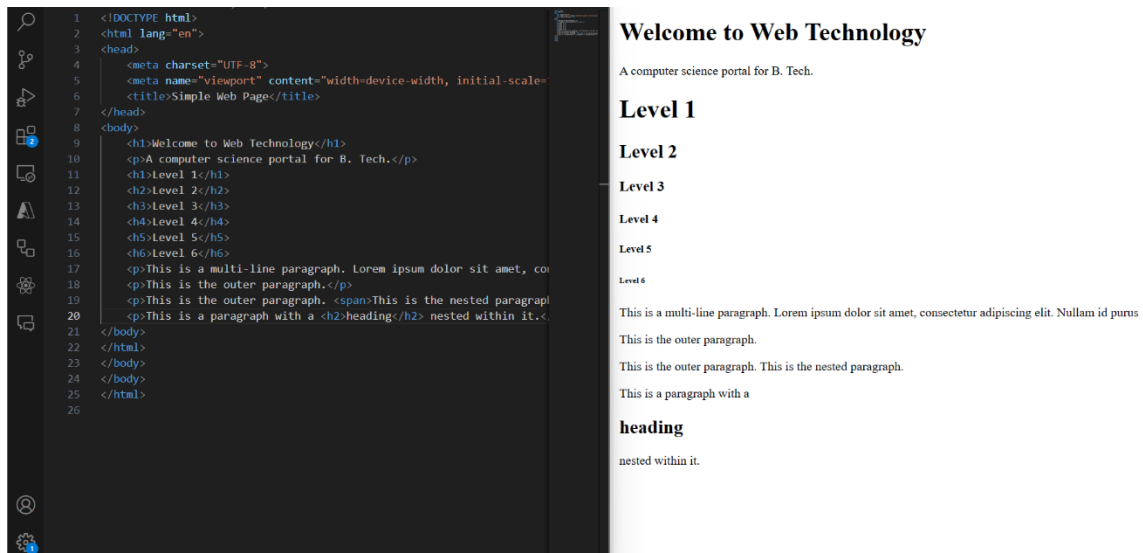
T3. Create a html document with multiple paragraphs within the body. The content should be multiline for at least one of the paragraphs. Nested HTML elements:



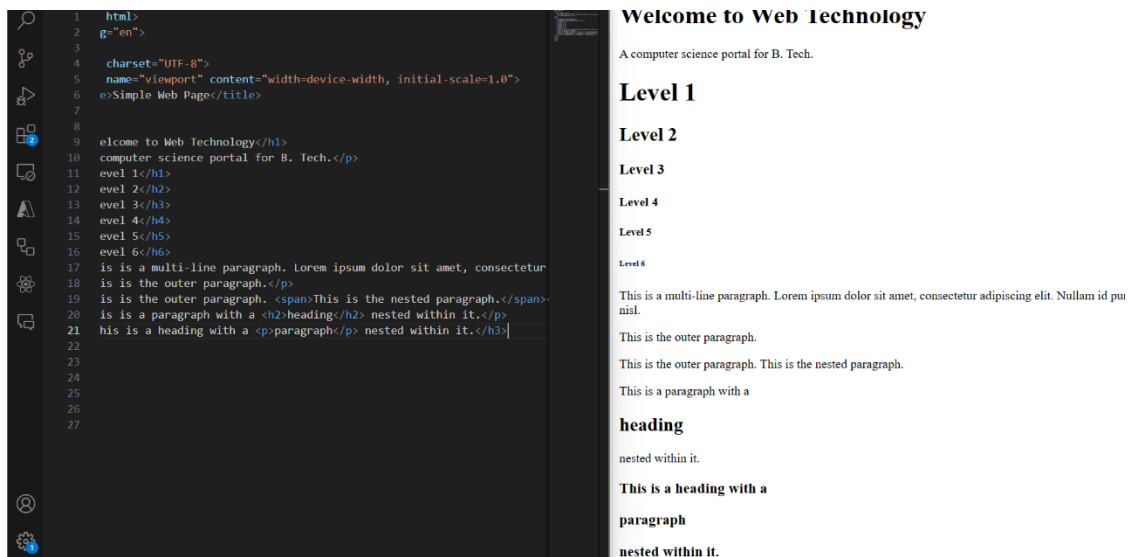
T4. Nest one paragraph within another.



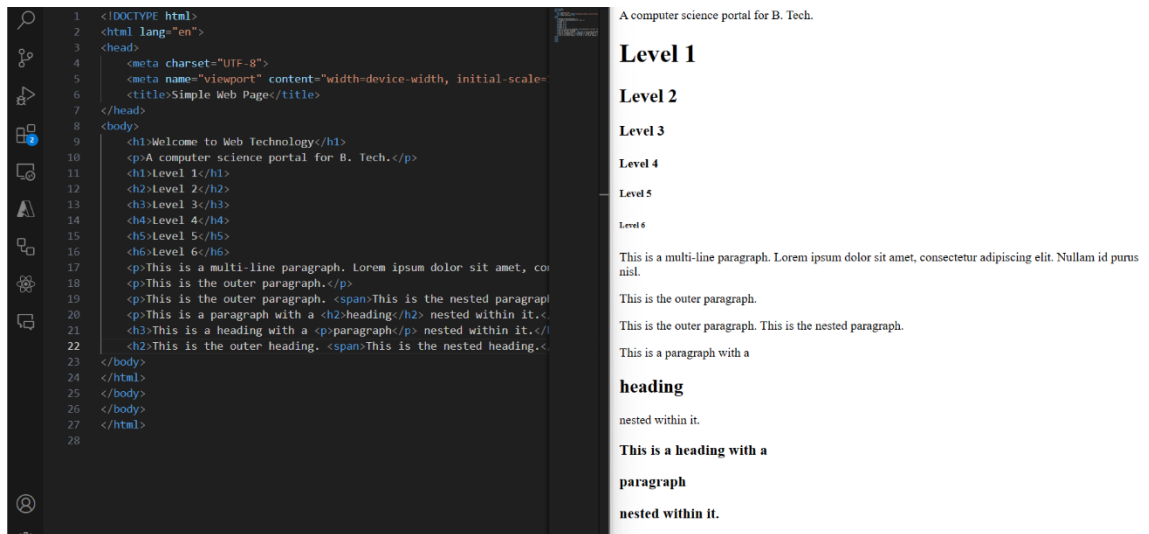
T5. Nest a heading within a paragraph.



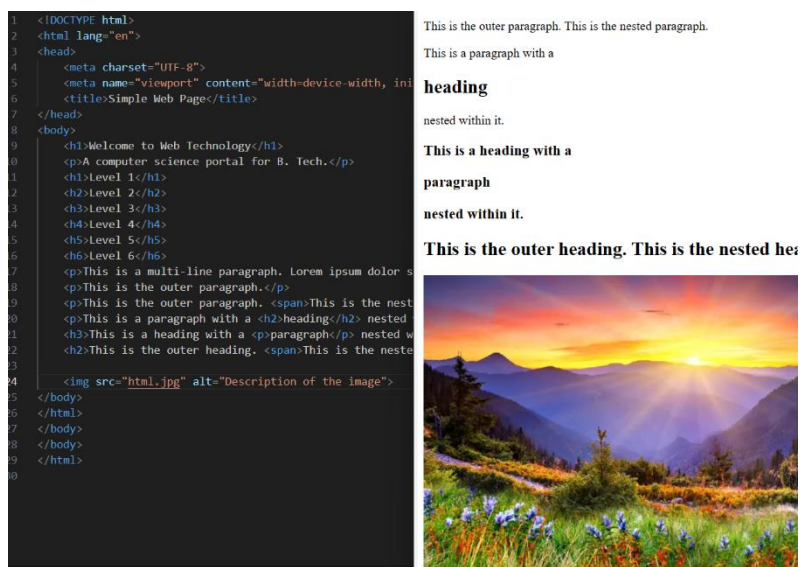
T6. Nest a paragraph within a heading.



T7. Nest a heading within another heading.



T8. Add an image to your web page.



T9. Change the height and width of the image. provide the code for the following

