

WEB TECHNOLOGY LAB

Assignment-1

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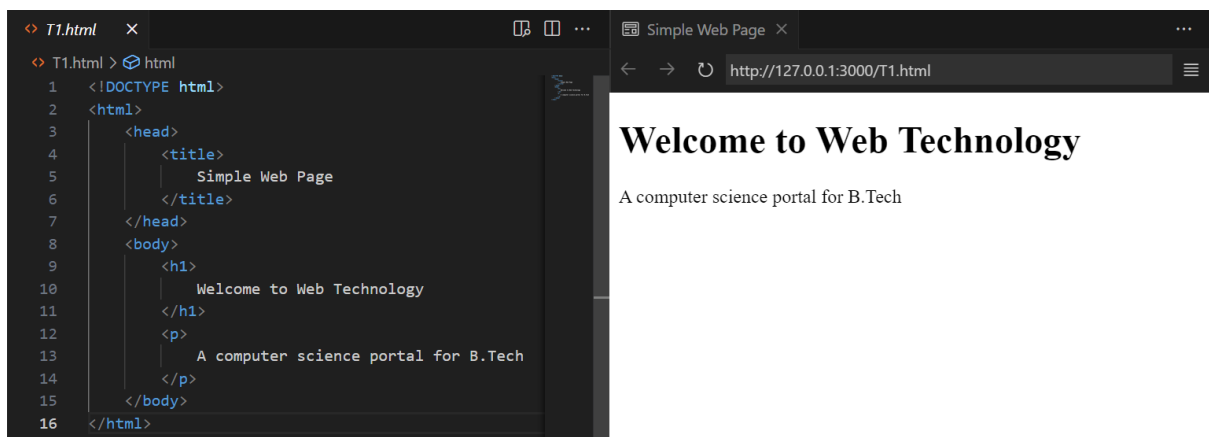
Simple HTML elements:

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

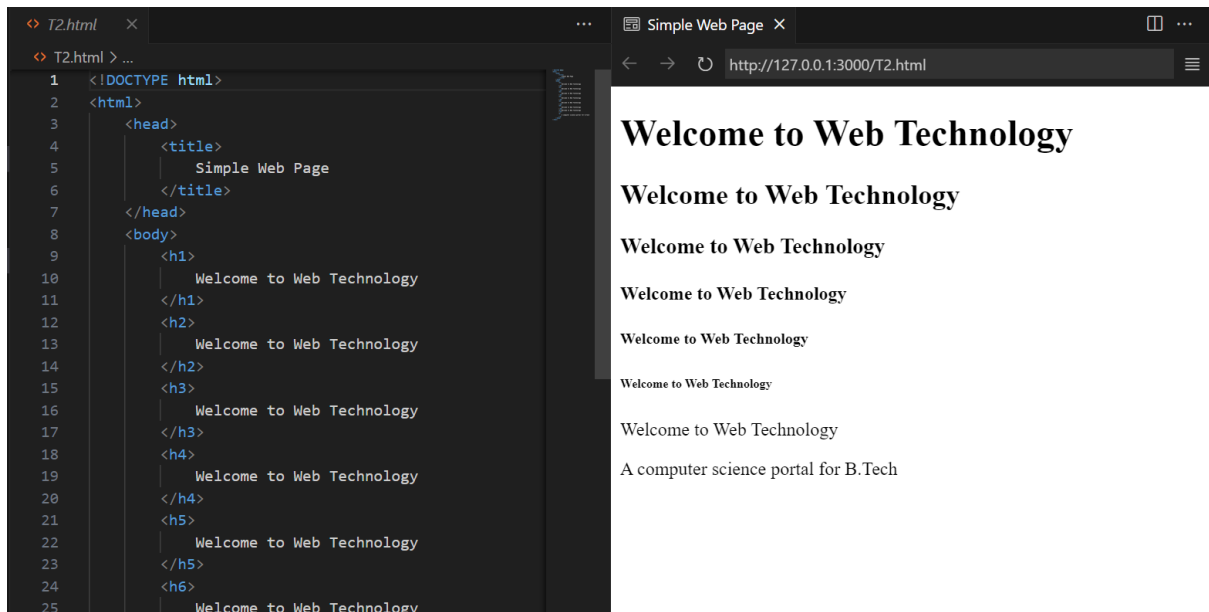
Title: Simple Web Page

Heading: Welcome to Web Technology

Paragraph: A computer science portal for B. Tech.



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



```

24         <h6>
25         |     Welcome to Web Technology
26         </h6>
27         <h7>Welcome to Web Technology
28         </h7>
29         <p>
30         |     A computer science portal for B.Tech
31         </p>
32     </body>
33 </html>

```

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

The screenshot shows a code editor on the left with the following HTML code for T3.html:

```

1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>
5       T3
6     </title>
7   </head>
8   <body>
9     <p>
10      We are Computer Science students.
11    </p>
12    <p>
13      I am doing web technology course in third semester of m
14    </p>
15    <p>
16      My name is Parminder Singh.
17    </p>
18  </body>
19 </html>

```

The browser on the right displays the rendered output at http://127.0.0.1:3000/T3.html:

We are Computer Science students.

I am doing web technology course in third semester of my b.tech degree. For that we are working on html, css, javascript, node.js

My name is Parminder Singh.

Nested HTML elements:

T4. Nest one paragraph within another.

The screenshot shows a code editor on the left with the following HTML code for T4.html:

```

1 <p>
2   Computer Science Engineering
3   <p>
4     DSA<br/>
5     Web Technology<br/>
6     DBMS
7   </p>
8 </p>

```

The browser on the right displays the rendered output at http://127.0.0.1:3000/T4.html:

Computer Science Engineering

DSA
Web Technology
DBMS

T5. Nest a heading within a paragraph.

The screenshot shows a code editor on the left with the following HTML code for T5.html:

```

1 <p>
2   Paragraph
3   <h1>
4     Heading
5   </h1>
6 </p>

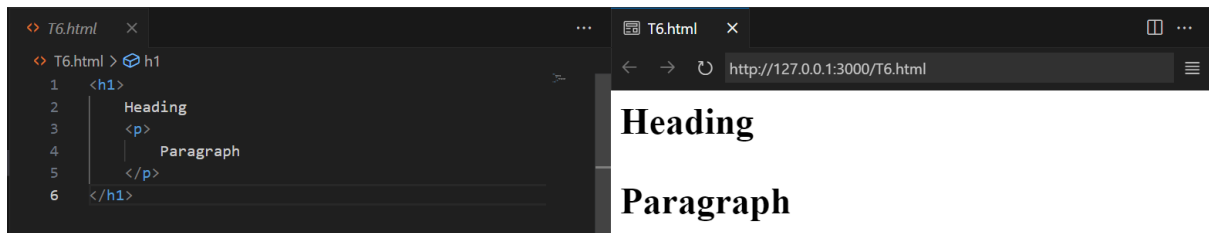
```

The browser on the right displays the rendered output at http://127.0.0.1:3000/T5.html:

Paragraph

Heading

T6. Nest a paragraph within a heading.



T7. Nest a heading within another heading.

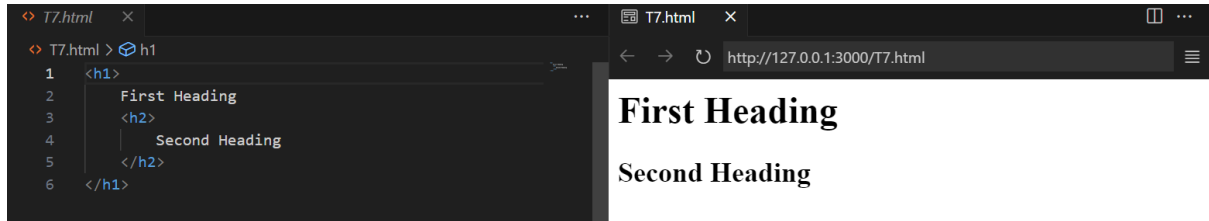
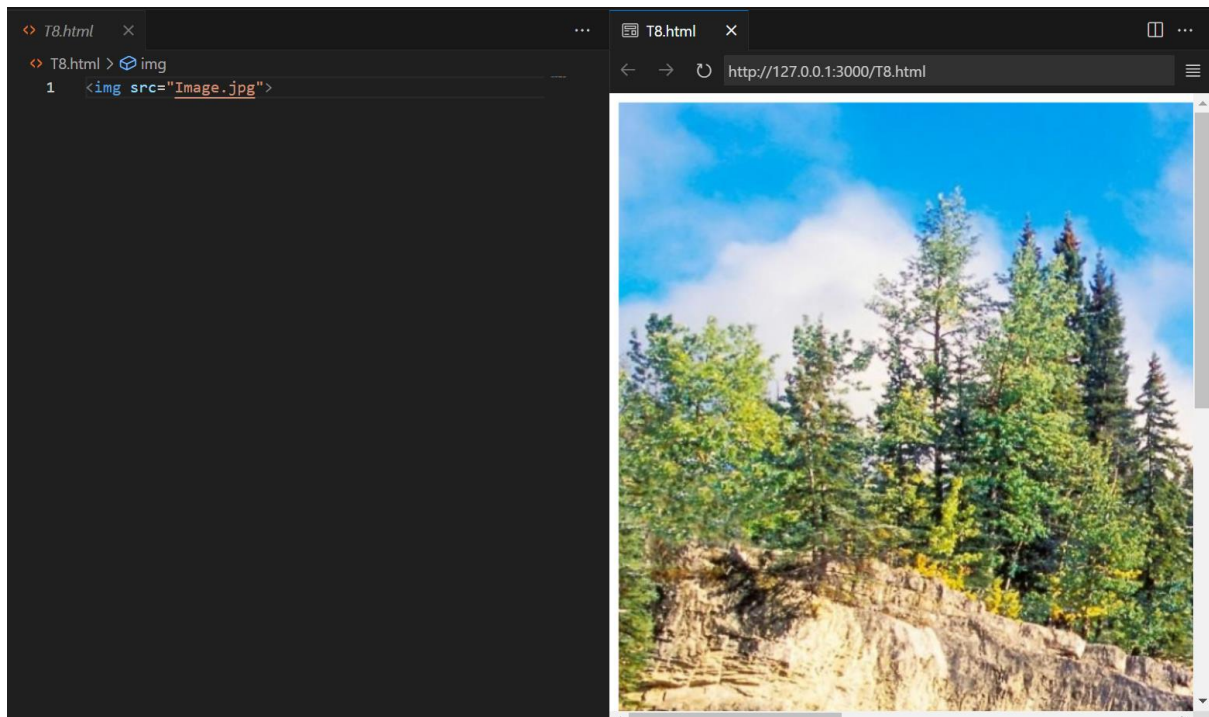


Image:

T8. Add an image to your web page.



T9. Change the height and width of the image.

