

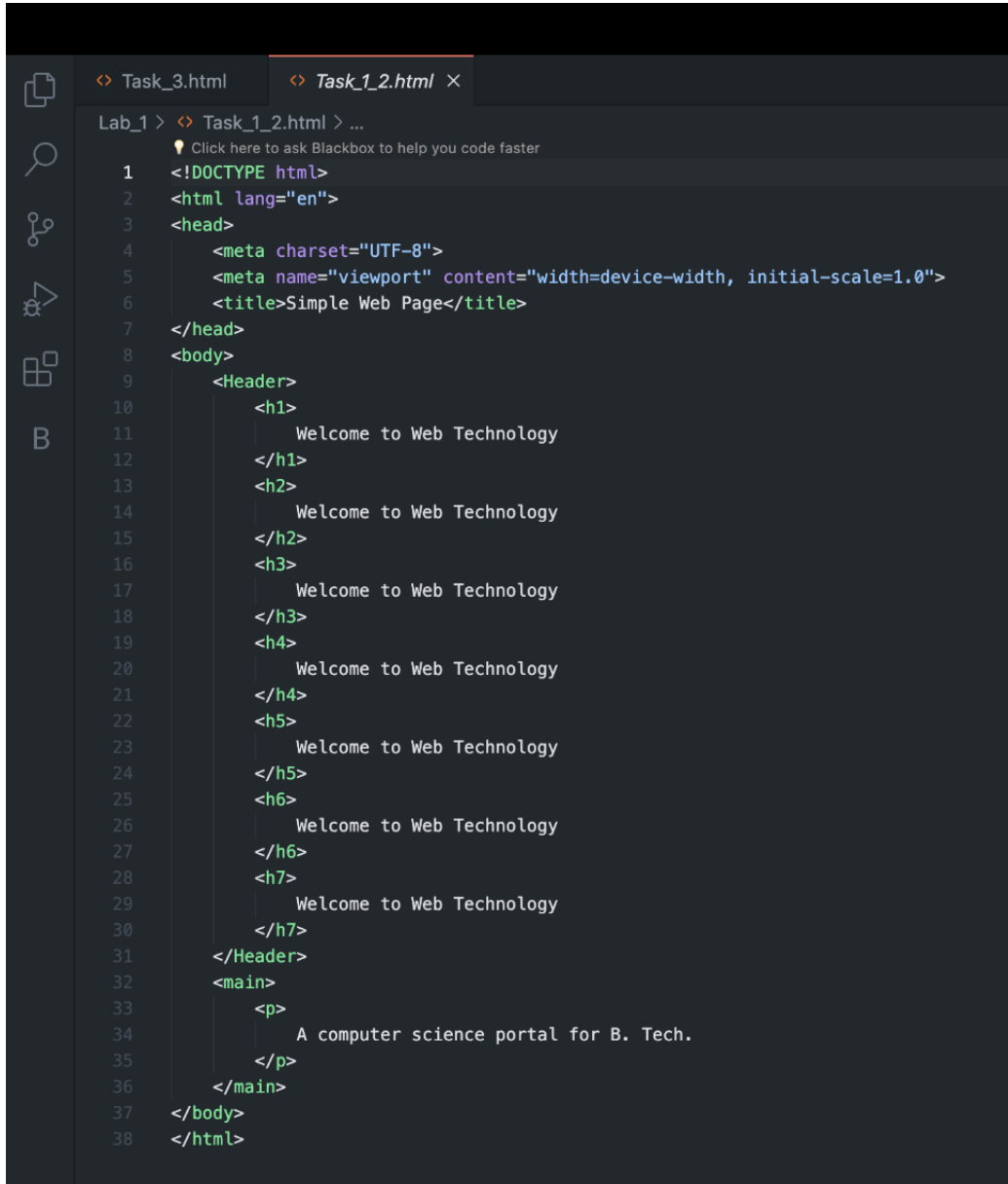
LAB -1

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Ques.1 and Ques.2

Code -



The screenshot shows a code editor with two tabs: 'Task_3.html' and 'Task_1_2.html'. The 'Task_1_2.html' tab is active, displaying the following HTML code:

```
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>Simple Web Page</title>
7 </head>
8 <body>
9   <Header>
10     <h1>
11       Welcome to Web Technology
12     </h1>
13     <h2>
14       Welcome to Web Technology
15     </h2>
16     <h3>
17       Welcome to Web Technology
18     </h3>
19     <h4>
20       Welcome to Web Technology
21     </h4>
22     <h5>
23       Welcome to Web Technology
24     </h5>
25     <h6>
26       Welcome to Web Technology
27     </h6>
28     <h7>
29       Welcome to Web Technology
30     </h7>
31   </Header>
32   <main>
33     <p>
34       A computer science portal for B. Tech.
35     </p>
36   </main>
37 </body>
38 </html>
```

Output -

The image shows a web browser window with a single tab titled "Simple Web Page". The address bar displays the URL `http://127.0.0.1:3000/Lab_1/Task_1_2.html`. The browser content area displays a series of "Welcome to Web Technology" messages in various font sizes and weights, corresponding to the HTML code in the editor.

The code editor on the left shows the following HTML code for `Task_1_2.html`:

```
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>Simple Web Page</title>
7 </head>
8 <body>
9   <Header>
10     <h1>Welcome to Web Technology</h1>
11   </h1>
12     <h2>Welcome to Web Technology</h2>
13   </h2>
14     <h3>Welcome to Web Technology</h3>
15   </h3>
16     <h4>Welcome to Web Technology</h4>
17   </h4>
18     <h5>Welcome to Web Technology</h5>
19   </h5>
20     <h6>Welcome to Web Technology</h6>
21   </h6>
22     <h7>Welcome to Web Technology</h7>
23   </h7>
24   </Header>
25   <main>
26     <p>A computer science portal for B. Tech.</p>
27   </main>
28 </body>
29 </html>
```

Ques.3 - Ques.9

Code -

```
Task_3.html x Task_1_2.html
Lab_1 > Task_3.html > html > body
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title></title>
7 </head>
8 <body>
9 
10 <imgcaption>
11 I'm An Image Clicked by Amit and later resized in Html using width and height
12 </imgcaption>
13 <h1>
14 Multiple Paragraph
15 </h1>
16 <p>
17 Lorem ipsum dolor sit, amet consectetur adipisicing elit. Error, nesciunt, nam nemo unde impedit, quam itaque aspernatur pariatur est recusandae asperiores
18 possimus. Saepe magni quasi repellendus labore corporis facere, earum fugiat illo, vero cum doloribus.
19 </p>
20 <h1>
21 Nested Paragraph
22 </h1>
23 <p>
24 Lorem ipsum dolor sit amet consectetur adipisicing elit. Qui, iure quod neque harum tempora commodi obcaecati alias aut quis ab, consectetur natus quae
25 saepe earum quam fugiat ipsa quidem nulla reprehenderit porro totam dolorem eum. Distinctio, impedit deleniti! Aliquid, sint fuga. Suscipit vel enim
26 distinctio vitae est veritatis numquam at.
27 </p>
28 <p>
29 <h2>
30 Header Inside Para(Coming as block)
31 </h2>
32 Lorem ipsum dolor sit amet, consectetur adipisicing elit. Laudantium ea sunt quam quaeat exercitationem saepe magni facere error possimus molestiae, quia vero
33 illum quas eligendi ipsa rem corrupti maiores accusantium?
34 </p>
35 <h2>
36 Para Inside Heading(Coming as heading only and block not inline)
37 <p>
38 Lorem ipsum dolor sit amet consectetur adipisicing elit. Pariatur consequuntur, cupiditate excepturi praesentium ex non nisi vitae magni, iste, quisquam
39 dignissimos quam odit deserunt nesciunt rerum corporis molestias? Inventore, quidem!
40 </p>
41 </h2>
42 <h2>Heading Inside Heading
43 <h3>
44 I'm a heading inside heading and my size is diff than my parent H2
45 </h3>
46 </h2>
47 </body>
```

Output -



Multiple Paragraph

Lorem ipsum dolor sit, amet consectetur adipisicing elit. Error, nesciunt, nam nemo unde impedit, quam itaque aspernatur pariatur est recusandae asperiores possimus. Saepe magni quasi repellendus labore corporis facere, earum fugiat illo, vero cum doloribus.

Nested Paragraph

Lorem ipsum dolor sit amet consectetur adipisicing elit. Qui, iure quod neque harum tempora commodi obcaecati alias aut quis ab, consectetur natus quae saepe earum quam fugiat ipsa quidem nulla reprehenderit porro totam dolorem eum. Distinctio, impedit deleniti! Aliquid, sint fuga. Suscipit vel enim distinctio vitae est veritatis numquam at.

Header Inside Para(Coming as block)

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Laudantium ea sunt quam quaeat exercitationem saepe magni facere error possimus molestiae, quia vero illum quas eligendi ipsa rem corrupti maiores accusantium?

Para Inside Heading(Coming as heading only and block not inline)

Lorem ipsum dolor sit amet consectetur adipisicing elit. Pariatur consequuntur, cupiditate excepturi praesentium ex non nisi vitae magni, iste, quisquam dignissimos quam odit deserunt nesciunt rerum corporis molestias? Inventore, quidem!

Heading Inside Heading

I'm a heading inside heading and my size is diff than my parent H2