Web Technology Lab – 01

Name – Abhijeet Parashar

Branch – Mathematics and Computing

Roll no. – 22MC3001

T1 :
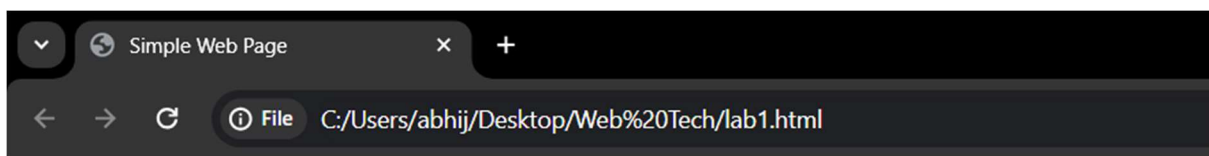

```html
<!DOCTYPE html>
<html>
<head>
<title>Simple Web Page</title>
</head>
<body>

<h1>Welcome to Web Technology</h1>
<p>A computer science portal for B. Tech.</p>

</body>
</html>
```
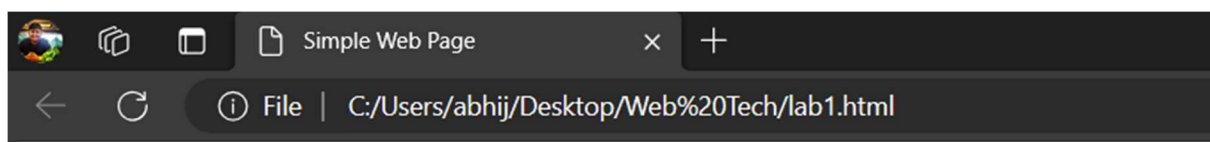
T2 :

Welcome to Web Technology

A computer science portal for B. Tech.

This is Heading 1.

This is Heading 2.

This is Heading 3.

This is Heading 4.

This is Heading 5.

This is Heading 6.

This is Heading 7.

```
<!DOCTYPE html>
<html>
<head>
<title>Simple Web Page</title>
</head>
<body>

<h1>Welcome to Web Technology</h1>
<p>A computer science portal for B. Tech.</p>
<h1>This is Heading 1.</h1>
<h2>This is Heading 2.</h2>
<h3>This is Heading 3.</h3>
<h4>This is Heading 4.</h4>
<h5>This is Heading 5.</h5>
<h6>This is Heading 6.</h6>
<h7>This is Heading 7.</h7>

</body>
</html>
```
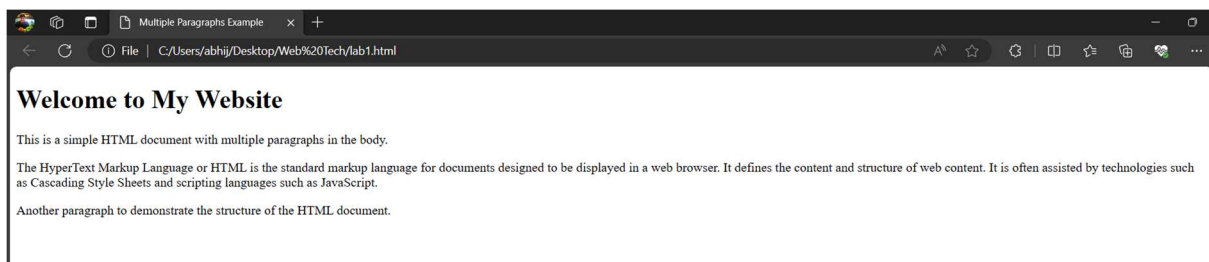
T3 :

Welcome to My Website

This is a simple HTML document with multiple paragraphs in the body.

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It defines the content and structure of web content. It is often assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

Another paragraph to demonstrate the structure of the HTML document.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Multiple Paragraphs Example</title>
</head>
<body>

    <h1>Welcome to My Website</h1>

    <p>This is a simple HTML document with multiple paragraphs in the body.</p>

    <p>The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It defines the

    <p>Another paragraph to demonstrate the structure of the HTML document.</p>

</body>
</html>
```
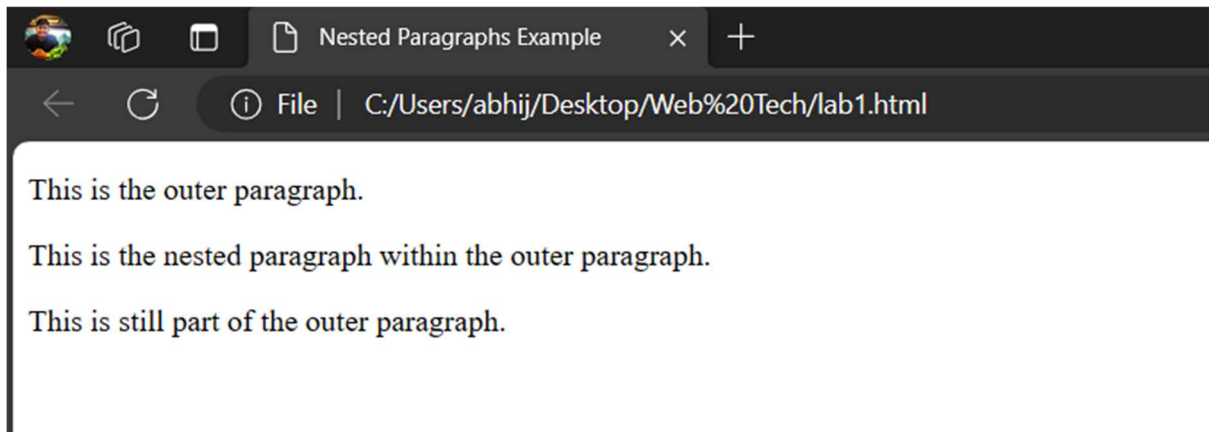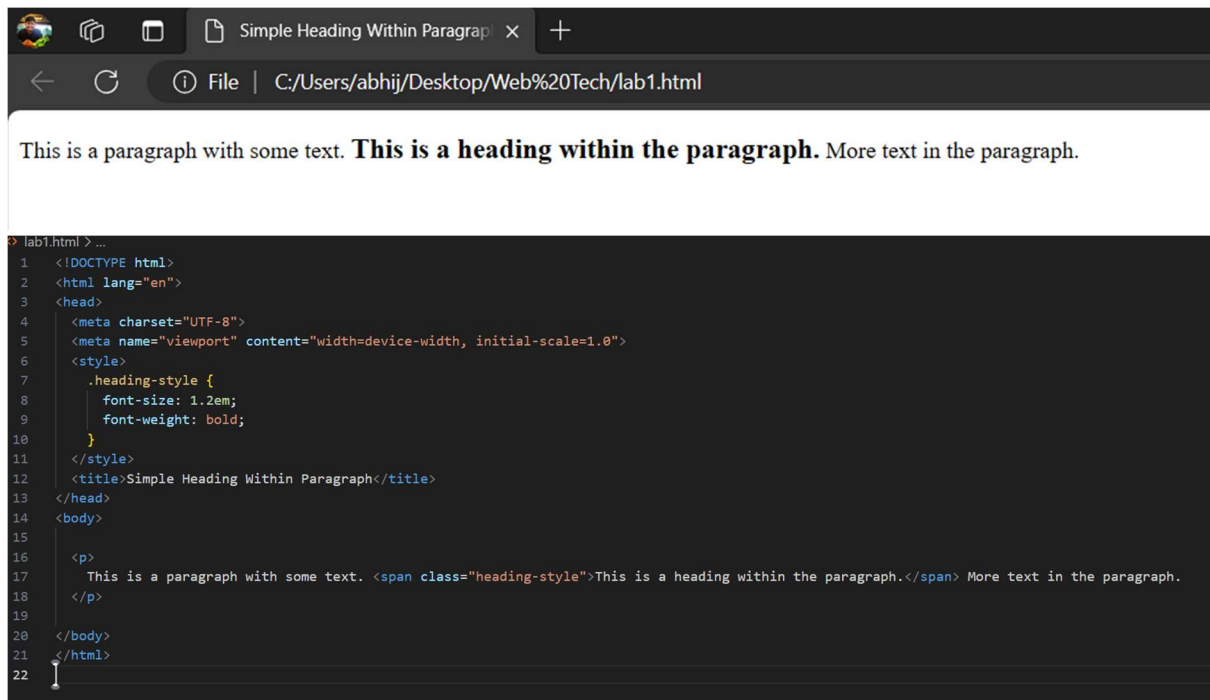
T4 :

This is the outer paragraph.

This is the nested paragraph within the outer paragraph.

This is still part of the outer paragraph.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Nested Paragraphs Example</title>
</head>
<body>
    <p>This is the outer paragraph.
        <p>This is the nested paragraph within the outer paragraph.</p>
        This is still part of the outer paragraph.
    </p>
</body>
</html>
```
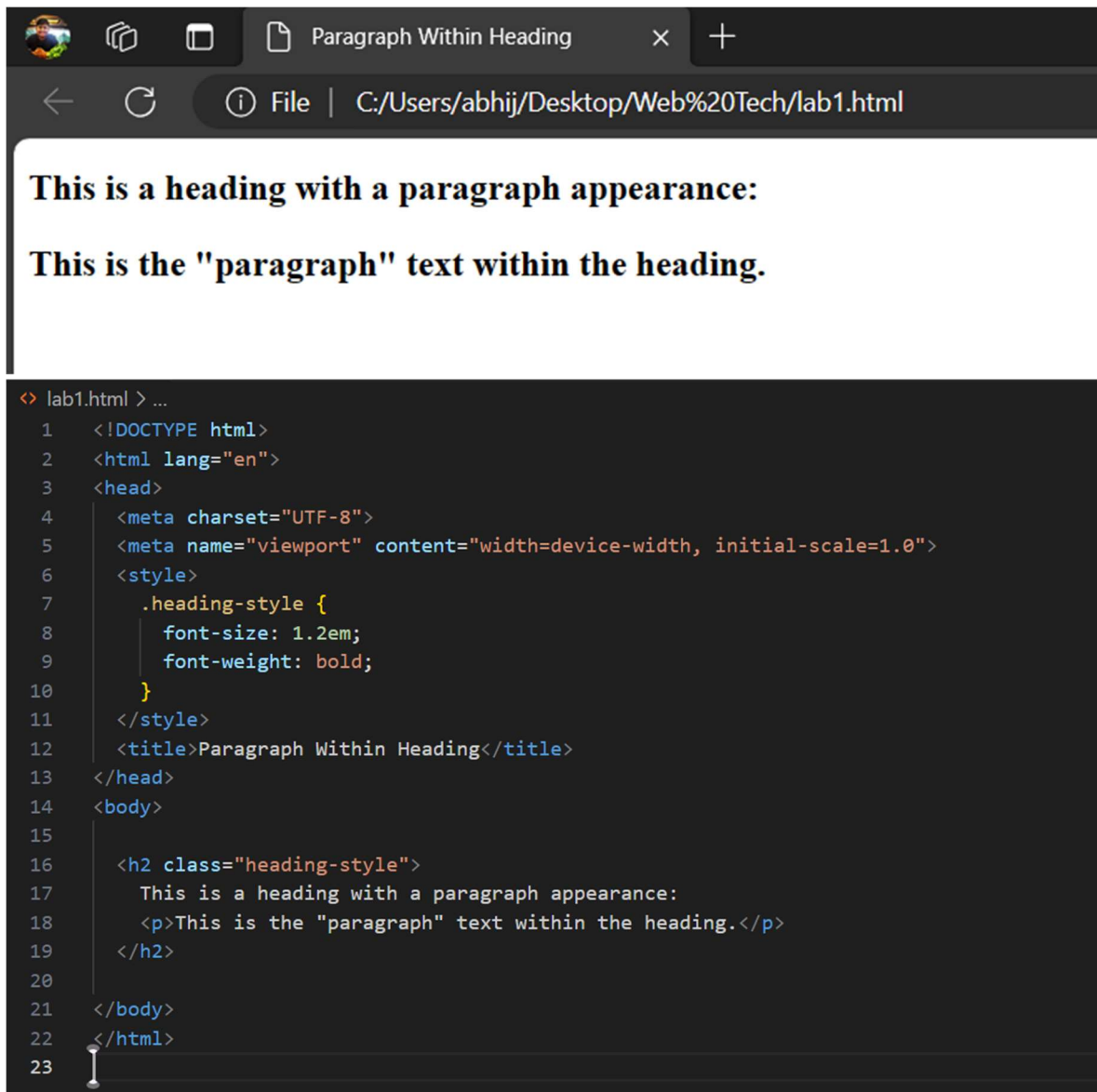
T5 :

This is a paragraph with some text. **This is a heading within the paragraph.** More text in the paragraph.

```
lab1.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      <style>
7        .heading-style {
8          font-size: 1.2em;
9          font-weight: bold;
10       }
11     </style>
12     <title>Simple Heading Within Paragraph</title>
13   </head>
14   <body>
15
16     <p>
17       This is a paragraph with some text. <span class="heading-style">This is a heading within the paragraph.</span> More text in the paragraph.
18     </p>
19
20   </body>
21   </html>
22
```

T6 :

← C ⓘ File | C:/Users/abhij/Desktop/Web%20Tech/lab1.html

This is a heading with a paragraph appearance:

This is the "paragraph" text within the heading.
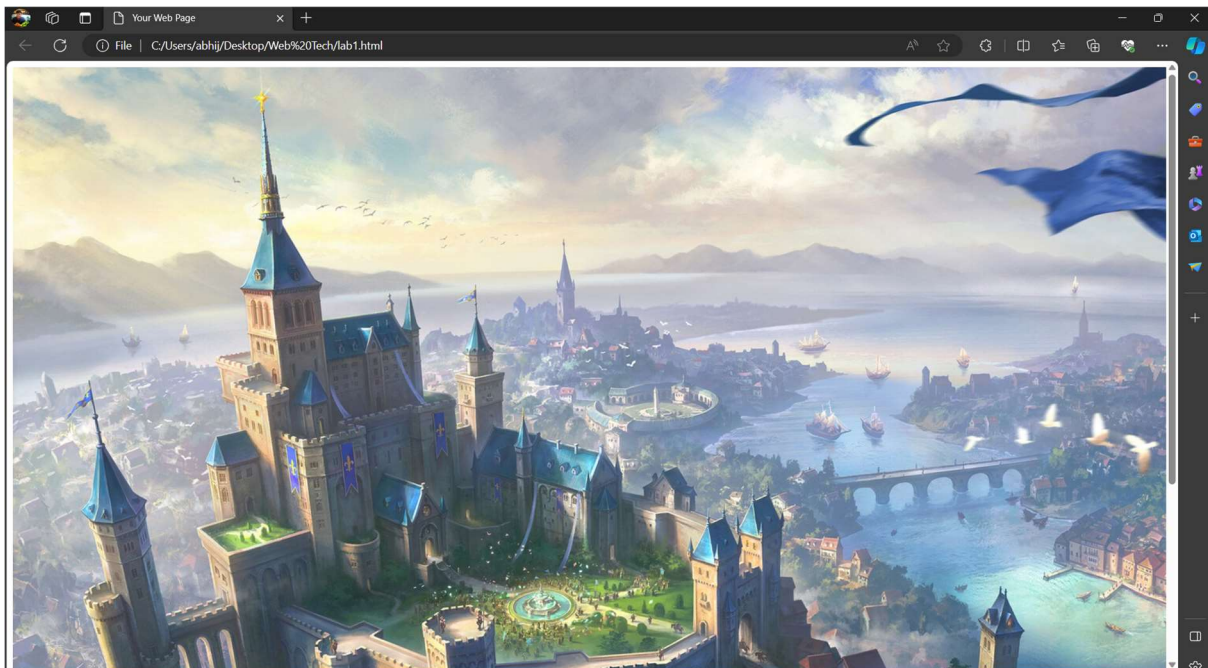
```
<> lab1.html > ...
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <style>
7        .heading-style {
8          font-size: 1.2em;
9          font-weight: bold;
10       }
11     </style>
12     <title>Paragraph Within Heading</title>
13   </head>
14   <body>
15
16     <h2 class="heading-style">
17       This is a heading with a paragraph appearance:
18       <p>This is the "paragraph" text within the heading.</p>
19     </h2>
20
21   </body>
22   </html>
23   |
```

T7 :

Heading - Heading 2

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Nesting Headings Example</title>
</head>
<body>

  <h1>
    Heading
    <span> - Heading 2</span>
  </h1>

</body>
</html>
```
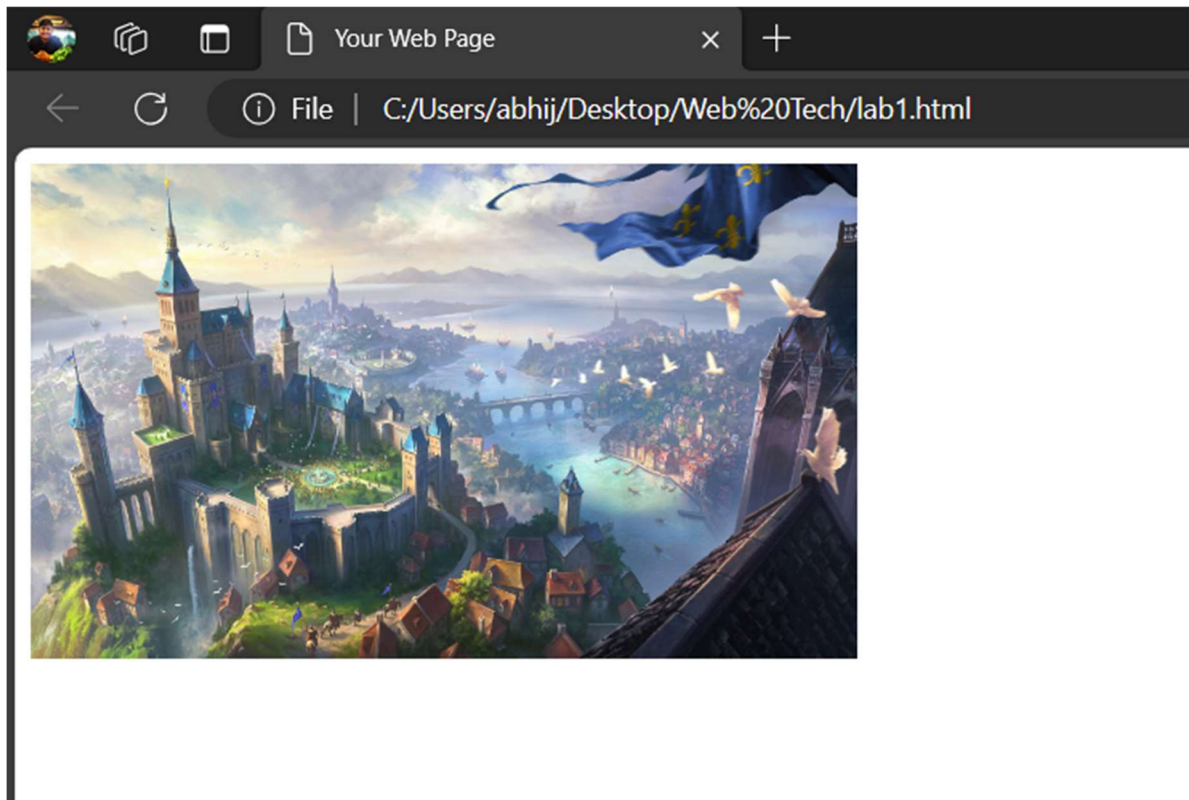
T8 :


```
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>Your Web Page</title>
7   </head>
8   <body>
9
10      <!-- The 'src' attribute specifies the path to the image file -->
11      <img src="C:\WALLPAPERS\wallhaven-wyd7rp_1920x1080.jpg" alt="Image not found">
12
13  </body>
14  </html>
15
```

T9 :


```
<> lab1.html > ⬡ html > ⬡ body > ⬡ img
  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>Your Web Page</title>
  7   </head>
  8   <body>
  9
 10       <!-- The 'src' attribute specifies the path to the image file -->
 11       <img src="C:\WALLPAPERS\wallhaven-wyd7rp_1920x1080.jpg" alt="Image not found" width = "413" height="247">
 12
 13   </body>
 14   </html>
```