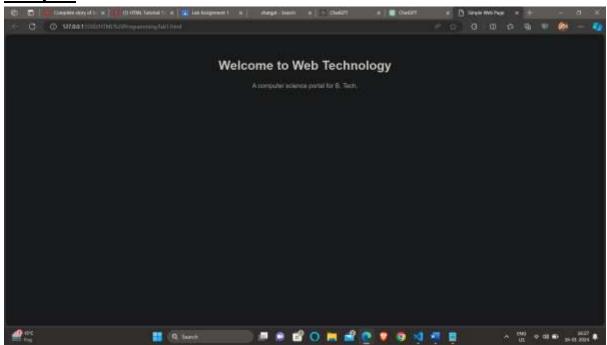
Name: <u>Sudhanshu Singh</u> Roll No: <u>22cs3060</u> <u>LAB Assignment - 1</u>

Question 1

<u>Code</u>:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Simple Web Page</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 20px;
      padding: 20px;
      text-align: center;
    }
    h1 {
      color: #333;
    }
    p {
      color: #666;
      line-height: 1.5;
    }
  </style>
```

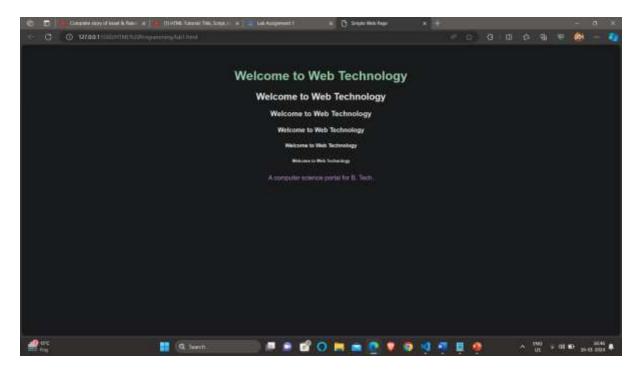
```
</head>
<body>
<h1>Welcome to Web Technology</h1>
A computer science portal for B. Tech.
</body>
</html>
```



Question 2

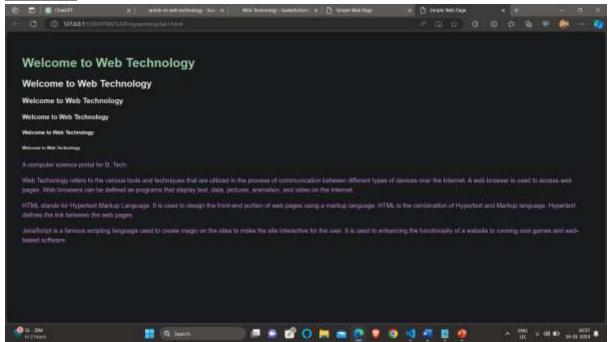
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Simple Web Page</title>
<style>
body {
font-family: Arial, sans-serif;
```

```
margin: 20px;
     padding: 20px;
     text-align: center;
    }
    h1 {
     color: #364;
    }
    p {
     color: #637;
     line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology</h1>
  <h2>Welcome to Web Technology</h2>
  <h3>Welcome to Web Technology</h3>
  <h4>Welcome to Web Technology</h4>
  <h5>Welcome to Web Technology</h5>
  <h6>Welcome to Web Technology</h6>
  A computer science portal for B. Tech.
</body>
</html>
```



Question 3

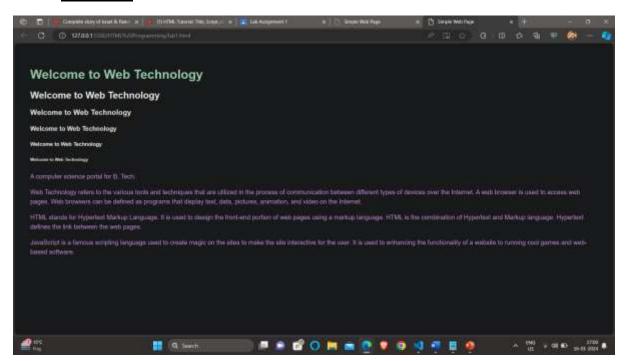
```
}
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology</h1>
  <h2>Welcome to Web Technology</h2>
  <h3>Welcome to Web Technology</h3>
  <h4>Welcome to Web Technology</h4>
  <h5>Welcome to Web Technology</h5>
  <h6>Welcome to Web Technology</h6>
  A computer science portal for B. Tech.
  Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.
  HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
pages using a markup language. HTML is the
   combination of Hypertext and Markup language. Hypertext defines the link between the web
pages.
  JavaScript is a famous scripting language used to create magic on the sites to make the site
interactive for the user. It is used to
   enhancing the functionality of a website to running cool games and web-based software.
</body>
</html>
```



Question 4

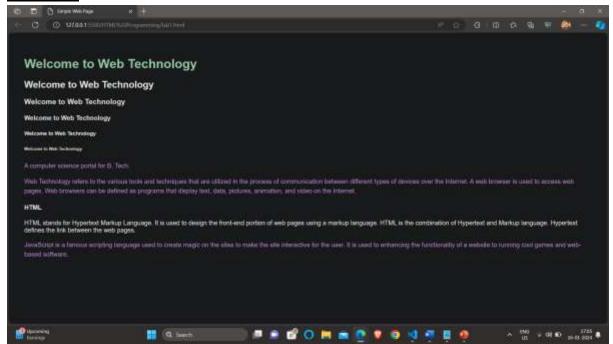
```
h1 {
      color: #364;
    }
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology</h1>
  <h2>Welcome to Web Technology</h2>
  <h3>Welcome to Web Technology</h3>
  <h4>Welcome to Web Technology</h4>
  <h5>Welcome to Web Technology</h5>
  <h6>Welcome to Web Technology</h6>
  A computer science portal for B. Tech.
  >
  Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.
  HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
pages using a markup language. HTML is the
   combination of Hypertext and Markup language. Hypertext defines the link between the web
pages.
  JavaScript is a famous scripting language used to create magic on the sites to make the site
interactive for the user. It is used to
   enhancing the functionality of a website to running cool games and web-based software.
  </body>
```

</html>Output:



Question 5

```
color: #364;
    }
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology</h1>
  <h2>Welcome to Web Technology</h2>
  <h3>Welcome to Web Technology</h3>
  <h4>Welcome to Web Technology</h4>
  <h5>Welcome to Web Technology</h5>
  <h6>Welcome to Web Technology</h6>
  A computer science portal for B. Tech.
  >
  Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.
  <h4>HTML</h4>
   HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
pages using a markup language. HTML is the
   combination of Hypertext and Markup language. Hypertext defines the link between the web
pages.
  JavaScript is a famous scripting language used to create magic on the sites to make the site
interactive for the user. It is used to
   enhancing the functionality of a website to running cool games and web-based software.
  </body>
</html>
```



Question 6

<u>Code</u>:

```
h1 {
      color: #364;
    }
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology</h1>
  <h2>Welcome to Web Technology</h2>
  <h3>Welcome to Web Technology</h3>
  <h4>Welcome to Web Technology</h4>
  <h5>Welcome to Web Technology</h5>
  <h6>Welcome to Web Technology</h6>
  A computer science portal for B. Tech.
  >
  <h2>Web Technology
   Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.</h2>
  <h4>HTML</h4>
   HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
pages using a markup language. HTML is the
```

combination of Hypertext and Markup language. Hypertext defines the link between the web pages.

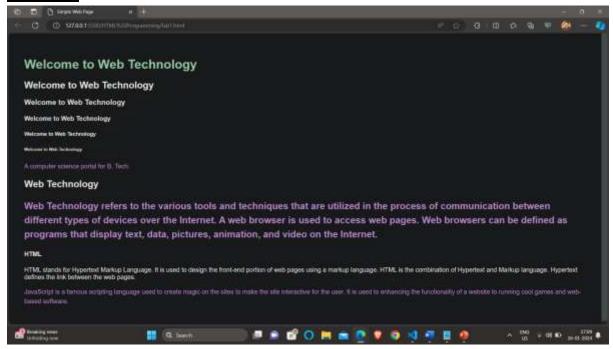
JavaScript is a famous scripting language used to create magic on the sites to make the site interactive for the user. It is used to

enhancing the functionality of a website to running cool games and web-based software.

```
</body>
```

</html>

Output:



Question 7

<u>Code</u>:

```
}
    h1 {
     color: #364;
   }
    p {
      color: #637;
      line-height: 1.5;
   }
 </style>
</head>
<body>
 <h1>Welcome to Web Technology<h3>Sudhanshu Singh</h3></h1>
 <h2>Welcome to Web Technology</h2>
 <h3>Welcome to Web Technology</h3>
 <h4>Welcome to Web Technology</h4>
 <h5>Welcome to Web Technology</h5>
 <h6>Welcome to Web Technology</h6>
 A computer science portal for B. Tech.
  <h2>Web Technology
   Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.</h2>
 <h4>HTML</h4>
   HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
```

combination of Hypertext and Markup language. Hypertext defines the link between the web

pages using a markup language. HTML is the

interactive for the user. It is used to

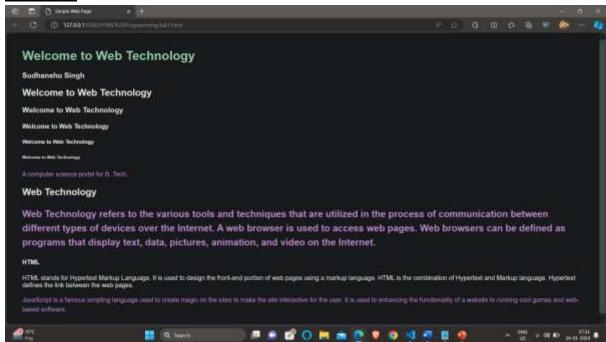
pages.
JavaScript is a famous scripting language used to create magic on the sites to make the site

enhancing the functionality of a website to running cool games and web-based software.

</body>

</html>

Output:



Question 8

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Simple Web Page</title>
<style>
body {
font-family: Arial, sans-serif;
margin: 20px;
```

```
padding: 20px;
      text-align: left;
    }
    h1 {
      color: #364;
    }
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology<h3>Sudhanshu Singh</h1>
  A computer science portal for B. Tech.
  <img src="img.jpg" alt="Image of sceneary">
  <h2>Web Technology
   Web Technology refers to the various tools and techniques that are utilized in the process
   of communication between different types of devices over the Internet. A web browser is used
   to access web pages. Web browsers can be defined as programs that display text, data, pictures,
animation, and video on the Internet.</h2>
  <h4>HTML</h4>
   HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web
```

combination of Hypertext and Markup language. Hypertext defines the link between the web pages.

pages using a markup language. HTML is the

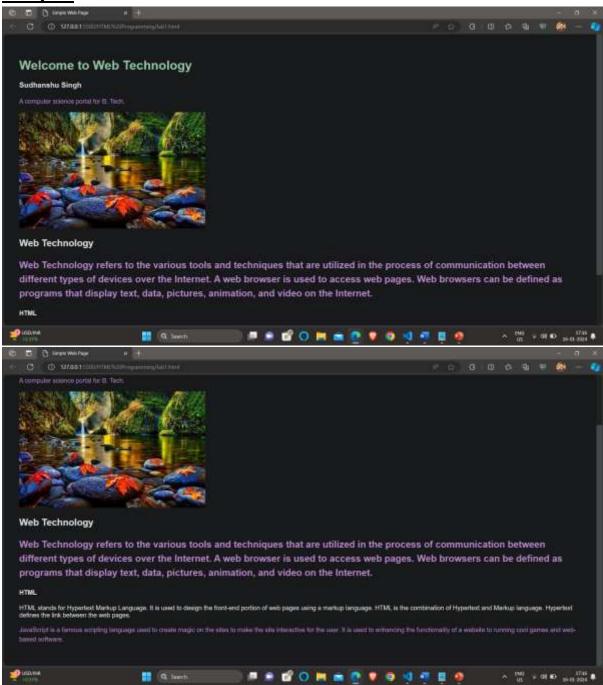
>JavaScript is a famous scripting language used to create magic on the sites to make the site interactive for the user. It is used to

enhancing the functionality of a website to running cool games and web-based software.

</body>

</html>

Output:



Question 9

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Simple Web Page</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 20px;
      padding: 20px;
      text-align: left;
    }
    h1 {
      color: #364;
    }
    p {
      color: #637;
      line-height: 1.5;
    }
  </style>
</head>
<body>
  <h1>Welcome to Web Technology<h3>Sudhanshu Singh</h3></h1>
  A computer science portal for B. Tech.
  <img src="img.jpg" alt="Image of sceneary" height="200" width="300">
  >
  <h2>Web Technology
```

Web Technology refers to the various tools and techniques that are utilized in the process of communication between different types of devices over the Internet. A web browser is used to access web pages. Web browsers can be defined as programs that display text, data, pictures, animation, and video on the Internet.

```
<h4>HTML</h4>
```

HTML stands for Hypertext Markup Language. It is used to design the front-end portion of web pages using a markup language. HTML is the

combination of Hypertext and Markup language. Hypertext defines the link between the web pages.

JavaScript is a famous scripting language used to create magic on the sites to make the site interactive for the user. It is used to

enhancing the functionality of a website to running cool games and web-based software.

</body>

</html>

Output:

