



Amrita School of Computing

List of Experiments

23CSE113 – USER INTERFACE DESIGN

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

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AMRITA SCHOOL OF COMPUTING

CHENNAI

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EXP :01	Basic HTML programs	DATE : 30/12/2024
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AIM :

To perform basic html tags and analyze its functions

SOFTWARE REQUIREMENT:

Notepad or Notepad ++ and a Web Browser

Q1

a) CODE :

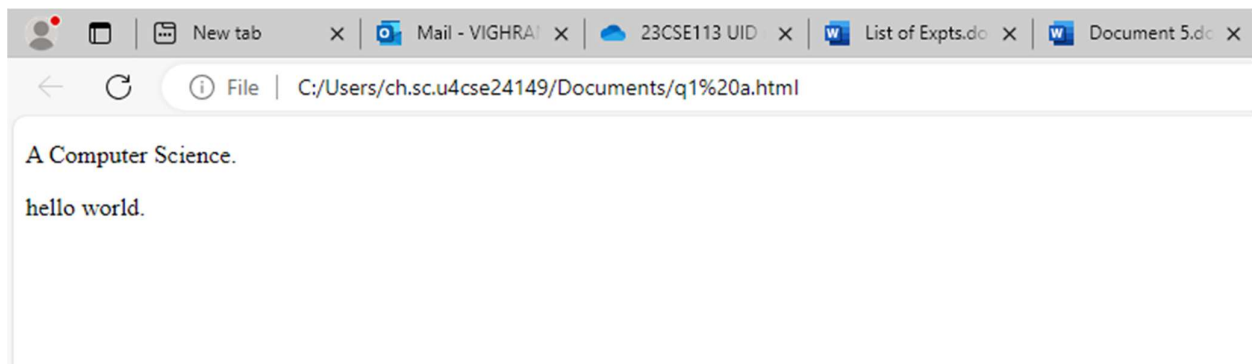
```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>The p tag</title>
</head>

<body>
  <p>A Computer Science.</p>
  <p>hello world.</p>
</body>

</html>
```

OUTPUT :



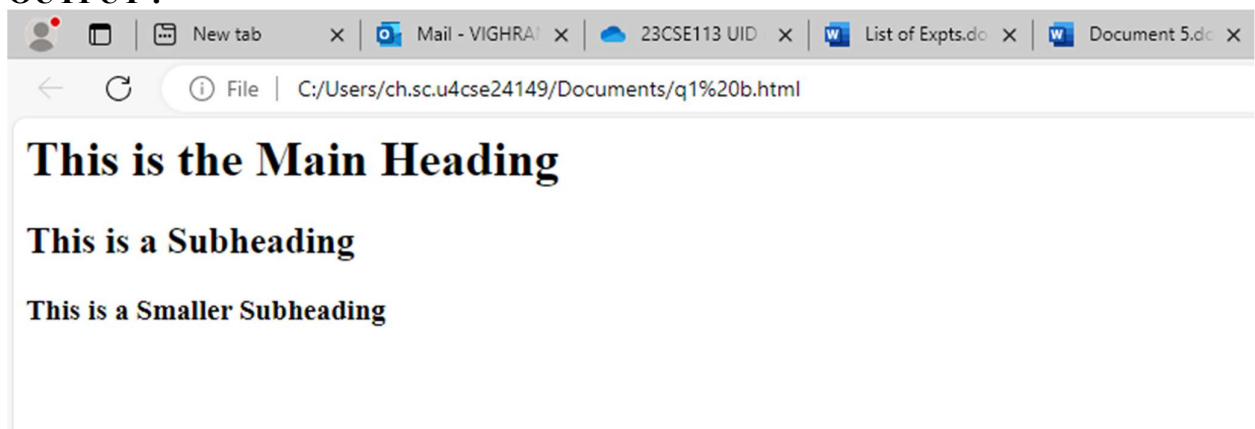
b) CODE :

```
<!DOCTYPE html>
<html>

<body>
  <h1>This is the Main Heading</h1>
  <h2>This is a Subheading</h2>
  <h3>This is a Smaller Subheading</h3>
</body>

</html>
```

OUTPUT :



c) CODE :

```
<!DOCTYPE html>
<html>

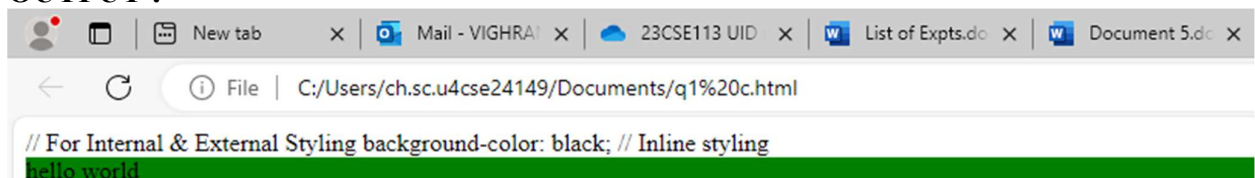
<body>
  // For Internal & External Styling
  background-color: red;

  // Inline styling
  <div style="background-color: blue">Content...</div>

</body>

</html>
```

OUTPUT :



d) CODE :

```
<!DOCTYPE html>
<html>

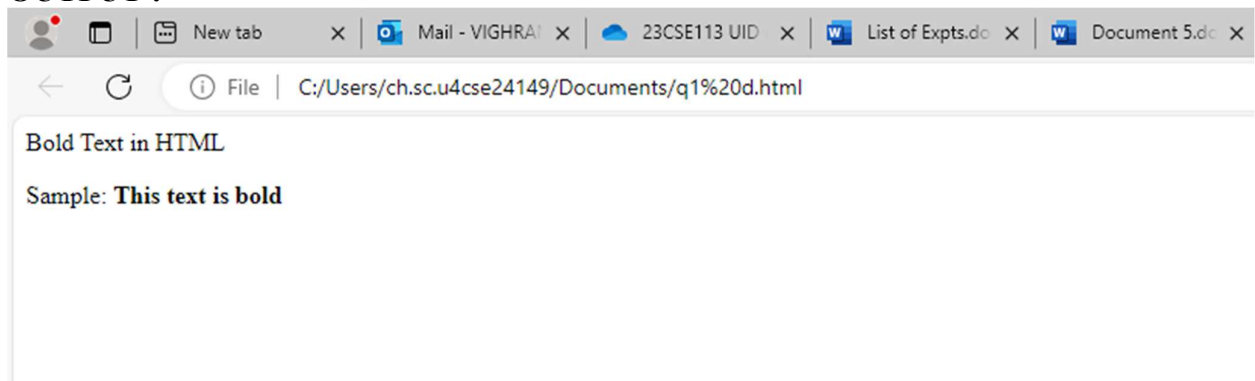
<body>

<p>Bold Text in HTML</p>
<p>Sample: <b>This text is bold</b></p>

</body>

</html>
```

OUTPUT :



e) CODE :

```
<!DOCTYPE html>
<html>

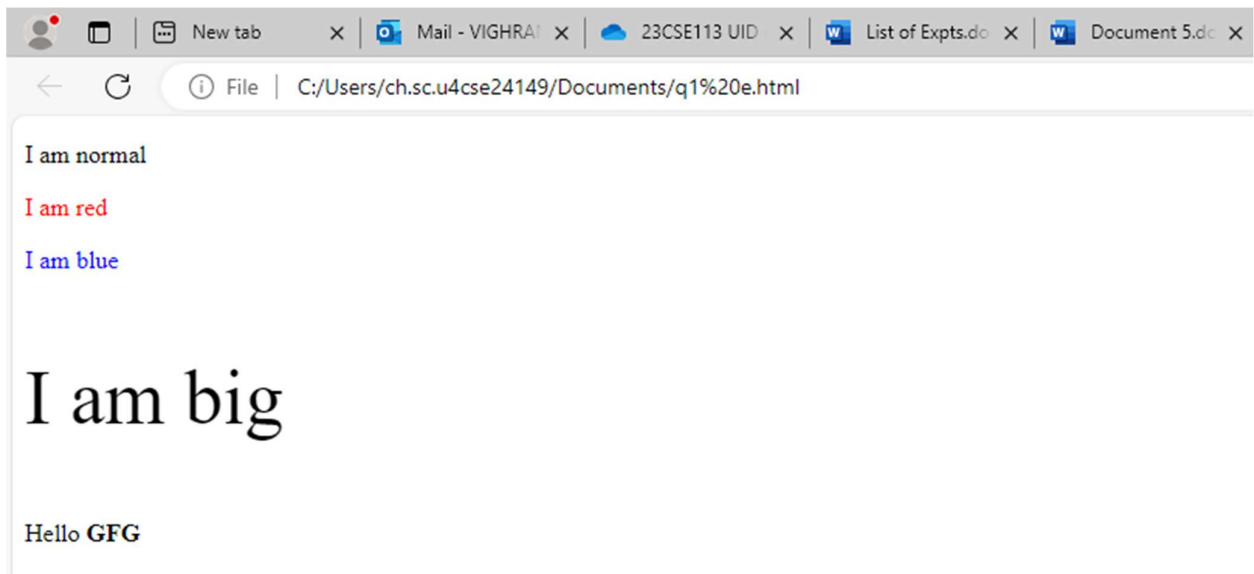
<body>

<p>I am normal</p>
<p style="color:red;">I am red</p>
<p style="color:blue;">I am blue</p>
<p style="font-size:50px;">I am big</p>
<p>Hello <b>GFG</b></p>

</body>

</html>
```

OUTPUT :



f) CODE :

```
<!DOCTYPE html>
<html>

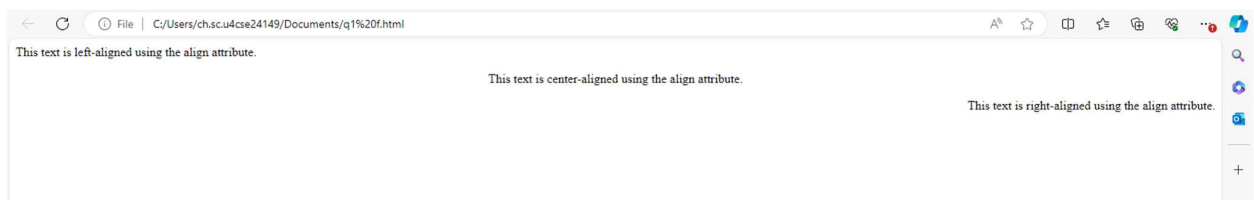
<body>

<p align="left">
    This text is left-aligned using the align attribute.
</p>
<p align="center">
    This text is center-aligned using the align attribute.
</p>
<p align="right">
    This text is right-aligned using the align attribute.
</p>

</body>

</html>
```

OUTPUT :



g) CODE :

```
<!DOCTYPE html>
<html>

<head>
  <title>
    Define a short quotation
  </title>
</head>

<body>

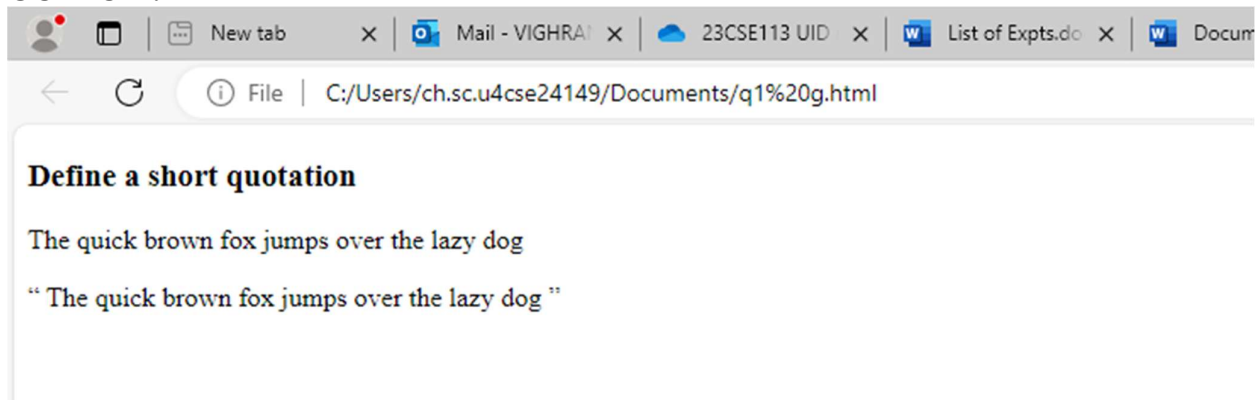
  <h3>
    Define
    a short quotation
  </h3>

  <p>
    The quick brown fox jumps
    over the lazy dog
  </p>

  <!--Inside quotes-->
  <p><q>
    The quick brown fox jumps
    over the lazy dog
  </q></p>
</body>

</html>
```

OUTPUT :



h) CODE :

```
<!DOCTYPE html>
<html>

<head>
<title>
What is the correct way to write
address in an HTML document?
</title>
</head>

<body>
<h1 style="color:green;">GeeksforGeeks</h1>

<h3>
Correct way to write address
in HTML document
</h3>
<!-- address tag starts from here -->
<address>
vighranth sk
vengal
avv chennai
tamil nadu
</address>
<!-- address tag ends here -->

</body>

</html>
```

OUTPUT :

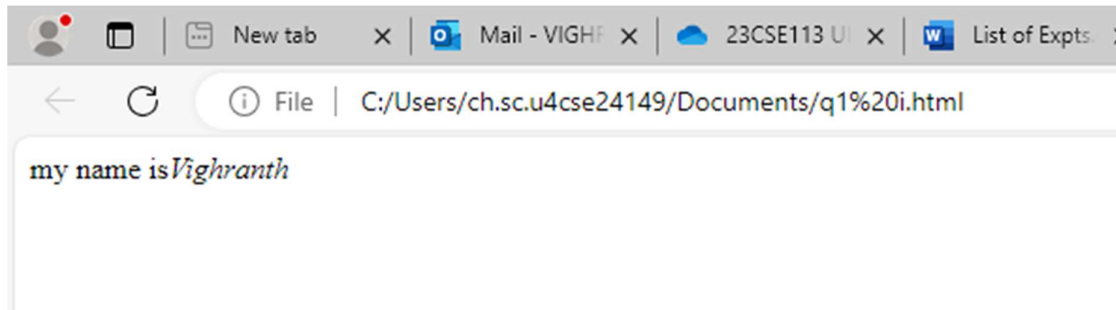


i) CODE :

```
<!DOCTYPE html>
<html>
<body>
  <p>my name is<cite>Vighranth</cite></p>
</body>

</html>
```

OUTPUT :



j) CODE :

```
<!DOCTYPE html>
<title>
  How to set smaller
  text using HTML5 ?
</title>

<style>
  body {
    text-align: center;
  }

  h1 {
    color: green;
  }
</style>
</head>

<body>
  <h2>
    HTML5: How to define
    smaller text?
  </h2>

  <small>
    hi i am from amrita chennai
```

```
</small>
</body>

</html>
```

OUTPUT :

