

NAME – ANSH GOEL

REGISTER NO. – 20BCE1798

COURSE NAME – INTERNET AND WEB PROGRAMMING

COURSE CODE – CSE3002

DATE – 2nd August, 2022

LAB – 2

Html text formatting Exercises

Aim – To execute html text formatting exercise

Procedure – Use whatever the professor told

Result - The above exercises have been solved using formatting, list and images in HTML.

1. HTML TEXT FORMATTING, LISTS and IMAGE EXERCISES

- a. Print the squares of the numbers 1 - 20. Each number should be on a separate line, next to it the number 2 superscripted, an equal sign and the result.
- b. Prints 10 names with a line break between each name. The list should be alphabetized, and to do this place a subscripted number next to each name based on where it will go in the alphabetized list. (Example: Alan₁). Print first, the unalphabetized list with a subscript number next to each name, then the alphabetized list. Both lists should have an <h1> level heading.
- c. Print two lists with any information you want. One list should be an ordered list, the other list should be an unordered list
- d. Print a list which starts with 7 with the type i
- e. Prints an h1 level heading followed by a horizontal line whose width is 100%. Below the horizontal line print a paragraph relating to the text in the heading.
- f. Print a definition list with 5 items
- g. Print two addresses in the same format used on the front of envelopes (senders address in top left corner, receivers address in the center)
- h. Print ten acronyms and abbreviations of your choosing, each separated by two lines. Specify the data that the abbreviations and acronyms represent
- i. Display five different images. Skip two lines between each image. Each image should have a title.
- j. Display an image that has a border of size 2, a width of 200, and a height of 200.
- k. Display the image towards the right corner of the webpage

CODE:

```
<!DOCTYPE html>

<html>
<head>
<title>LAB - 2</title>
</head>
<body>
<h5> 1<sup>2</sup> =1</h1>
<h5> 2<sup>2</sup> = 4</h1>
<h5> 3<sup>2</sup> =9</h1>
<h5> 4<sup>2</sup> =16</h1>
<h5> 5<sup>2</sup> =25</h1>
<h5> 6<sup>2</sup> =36</h1>
<h5> 7<sup>2</sup> =49</h1>
<h5> 8<sup>2</sup> =64</h1>
<h5> 9<sup>2</sup> =81</h1>
<h5> 10<sup>2</sup> =100</h1>
<h5> 11<sup>2</sup> =121</h1>
<h5> 12<sup>2</sup> =144</h1>
<h5> 13<sup>2</sup> =169</h1>
<h5> 14<sup>2</sup> =196</h1>
<h5> 15<sup>2</sup> =225</h1>
<h5> 16<sup>2</sup> =256</h1>
<h5> 17<sup>2</sup> =289</h1>
<h5> 18<sup>2</sup> =324</h1>
<h5> 19<sup>2</sup> =361</h1>
<h5> 20<sup>2</sup> =400</h1>

<h1>unalphabetized</h1>
```


Ishaan ₁₀

Balu ₃

Eleven ₆

Atul ₂

Griffin ₈

Ferzinski ₇

Herzinski ₉

Akku ₁

Daniel ₅

Christopher ₄

<h1>alphabetized</h1>

Akku ₁

Atul ₂

Balu ₃

Christopher ₄

Daniel ₅

Eleven ₆

Ferzinski ₇

Griffin ₈

```
</li><br>
<li>
    Herzinski <sub>9</sub>
</li><br>
<li>
    Ishaan <sub>10</sub>
</li><br>
</ol>

<h1>Ordered List</h1>

<ol>
    <li>Ansh</li>
    <li>Saksham</li>
    <li>Ayaan</li>
    <li>Akshit</li>
    <li>Pragyna</li>
</ol>

<h1>Unordered List</h1>

<ul>
    <li>Goel</li>
    <li>Kuhan</li>
    <li>Zafar</li>
    <li>Jain></li>
    <li>Panda</li>
</ul>

<ol type="I">
    <li>3</li>
    <li>4</li>
    <li>5</li>
```

```
</ol>
```

```
<h1>The language of web</h1>
```

```
<hr style = "width:100%">
```

```
<p>HTML is the standard markup language for creating Web pages. HTML describes the structure of a Web page, and consists of a series of elements. HTML elements tell the browser how to display the content.</p>
```

```
<h3>
```

```
 <dl>
```

```
   <dt>HTML</dt>
```

```
   <dd>is a markup language</dd>
```

```
   <dt>Java</dt>
```

```
   <dd>is a programming language and platform</dd>
```

```
   <dt>JavaScript</dt>
```

```
   <dd>is a scripting language</dd>
```

```
   <dt>SQL</dt>
```

```
   <dd>is a query language</dd>
```

```
   <dt>PhP</dt>
```

```
   <dd>is a server scripting language</dd>
```

```
 </dl>
```

```
</h3>
```

```
<h3>Bottle</h3>
```

```
<br><br>
```

```
<h3>Haunted House</h3>
```

```
<br><br>
```

```
<h3>Heaven</h3>
```

```
<br><br>
```

```
<h3>Engineering</h3>
<br><br>

<h3>Magical Library</h3>
<br><br>

<h3>Tree</h3>
<br>

<h3>Tree</h3>
<br>

</body>
</html>
```

OUTPUT:



$$1^2 = 1$$

$$2^2 = 4$$

$$3^2 = 9$$

$$4^2 = 16$$

$$5^2 = 25$$

$$6^2 = 36$$

$$7^2 = 49$$

$$8^2 = 64$$

$$9^2 = 81$$

$$10^2 = 100$$

$$11^2 = 121$$

$$12^2 = 144$$

$$13^2 = 169$$

$$14^2 = 196$$

$$15^2 = 225$$

$$16^2 = 256$$

$$16^2 = 256$$

$$17^2 = 289$$

$$18^2 = 324$$

$$19^2 = 361$$

$$20^2 = 400$$

unalphabetized

Ishaan 10

Balu 3

Eleven 6

Atul 2

Griffin 8

Ferzinski 7

Herzinski 9

Akku 1

Daniel 5

alphabetized

1. Akku ¹
2. Atul ²
3. Balu ³
4. Christopher ⁴
5. Daniel ⁵
6. Eleven ⁶
7. Ferzinski ⁷
8. Griffin ⁸
9. Herzinski ⁹
10. Ishaan ¹⁰

Ordered List

1. Ansh
2. Saksham
3. Ayaan
4. Akshit
5. Pragyna

Unordered List

Unordered List

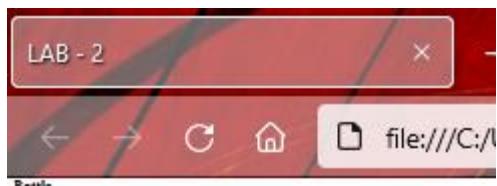
Goel
Kuhan
Zafar
Jain>
Panda

I. 3
II. 4
III. 5

The language of web

HTML is the standard markup language for creating Web pages. HTML describes the structure of a Web page, and consists of a series of elements. HTML elements tell the browser how to display the content.

- HTML**
 - is a markup language
- Java**
 - is a programming language and platform
- JavaScript**
 - is a scripting language
- SQL**
 - is a query language
- PHP**
 - is a server scripting language



Engineering



Magical Library



Tree



Tree

