



## ***HTML Essentials***

# **Assignments**

|                |                      |
|----------------|----------------------|
| Document Code  | 25e-BM/HR/HDCV/FSOFT |
| Version        | 1.1                  |
| Effective Date | 20/11/2012           |

**RECORD OF CHANGES**

| No | Effective Date | Change Description    | Reason     | Reviewer | Approver |
|----|----------------|-----------------------|------------|----------|----------|
| 1  | 25/Jun/2018    | Create a new Lab      | Create new | DieuNT1  | VinhNV   |
| 2  | 01/May/2019    | Update Fsoft Template | Update     | DieuNT1  | VinhNV   |
|    |                |                       |            |          |          |
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|           |               |
|-----------|---------------|
| CODE:     | HTML-E.S.A301 |
| TYPE:     | Short         |
| LOC:      | N/A           |
| DURATION: | 30 MINUTES    |

## Unit 3 – HTML Text

### Objectives:

- ✓ Understand the syntax of HTML heading, paragraph, list and emphasis Elements
- ✓ Able to use correctly heading, paragraph, list and emphasis

### Project Structure

- Create a new folder called **HTML-E.S.A301** (this will be your top folder)
- For Problem 1, save your finished code into **problem01.html** file inside top folder
- For Problem 2, save your finished code into **problem02.html** file inside top folder
- For Problem 3, save your finished code into **problem03.html** file inside top folder

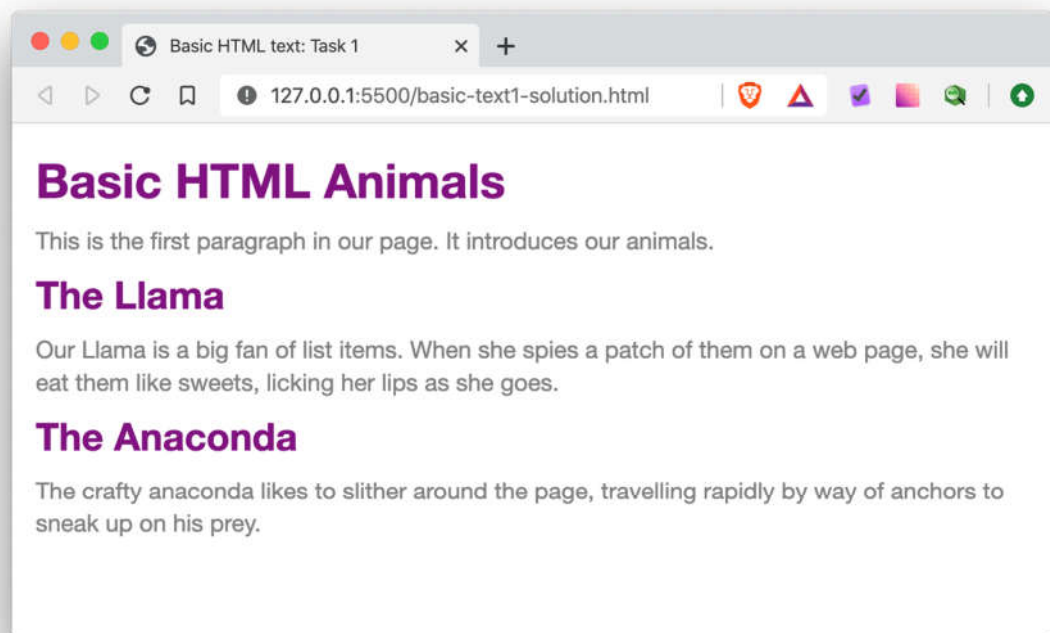
### Problem 1: HTML text basics 1

In this task we want you to mark up the provided HTML using semantic heading and paragraph elements. Try updating the code below to recreate the expected output:

```
1. <!DOCTYPE html>
2. <html lang="en">
3.   <head>
4.     <meta charset="utf-8"/>
5.     <title>Basic HTML text: Task 1</title>
6.     <style>
7.       body {
8.         background-color: #fff;
9.         color: #333;
10.        font: 1em / 1.4 Helvetica Neue, Helvetica, Arial, sans-serif;
11.        padding: 1em;
12.        margin: 0;
13.      }
14.
15.      h1 {
16.        font-size: 2rem;
17.        margin: 0;
18.      }
19.
20.      h2 {
21.        font-size: 1.6rem;
22.        margin: 0;
23.      }
24.
25.      h1, h2 {
26.        color: purple;
27.      }
28.
29.      p {
30.        color: gray;
31.        margin: 0.5em 0;
32.      }
33.
34.      * {
35.        box-sizing: border-box;
36.      }
37.    </style>
38.  </head>
```

```
39.
40.  <body>
41.
42.  Basic HTML Animals
43.
44.  This is the first paragraph in our page. It introduces our animals.
45.
46.  The Llama
47.
48.  Our Llama is a big fan of list items. When she spies a patch of them on a web page, she
    will eat them like sweets, licking her lips as she goes.
49.
50.  The Anaconda
51.
52.  The crafty anaconda likes to slither around the page, travelling rapidly by way of anchors
    to sneak up on his prey.
53.
54.  </body>
55.
56. </html>
57.
```

Expected Output:



## Problem 2: HTML text basics 2

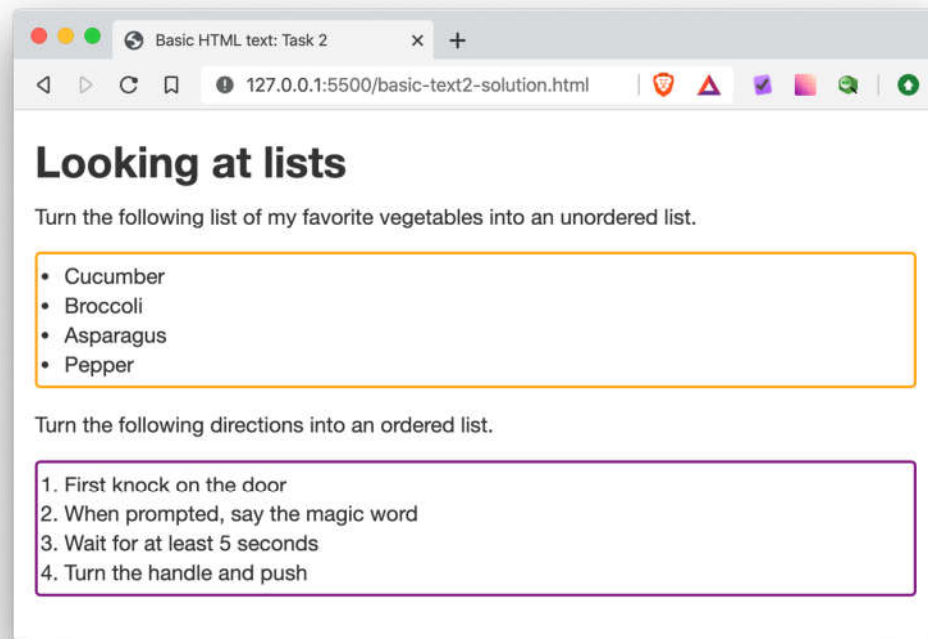
In this task we want you to turn the first un-marked up list into an unordered list, and the second one into an ordered list.

Try updating the code below to recreate the expected output:

```
1. <!DOCTYPE html>
2. <html lang="en">
3.   <head>
4.     <meta charset="utf-8"/>
5.     <title>Basic HTML text: Task 2</title>
6.     <style>
7.       body {
8.         background-color: #fff;
9.         color: #333;
10.        font: 1em / 1.4 Helvetica Neue, Helvetica, Arial, sans-serif;
11.        padding: 1em;
12.        margin: 0;
13.      }
14.
15.      h1 {
16.        font-size: 2rem;
17.        margin: 0;
18.      }
19.
20.      h2 {
21.        font-size: 1.6rem;
22.        margin: 0;
23.      }
24.
25.      p {
26.        margin: 0.5em 0;
27.      }
28.
29.      ol {
30.        border: 2px solid purple;
31.      }
32.
33.      ul {
34.        border: 2px solid orange;
35.      }
36.
37.      ol, ul {
38.        padding: 5px 20px;
39.        border-radius: 4px;
40.      }
41.    </style>
42.  </head>
43.
44.  <body>
45.
46.    <h1>Looking at lists</h1>
47.
48.    <p>Turn the following list of my favorite vegetables into an unordered list.</p>
49.
50.      Cucumber
51.      Broccoli
52.      Asparagus
53.      Pepper
54.
55.    <p>Turn the following directions into an ordered list.</p>
56.
57.      First knock on the door
58.      When prompted, say the magic word
59.      Wait for at least 5 seconds
60.      Turn the handle and push
```

```
61.  
62.   </body>  
63.  
64. </html>  
65.
```

Expected Output:



### Problem 3: HTML text basics 3

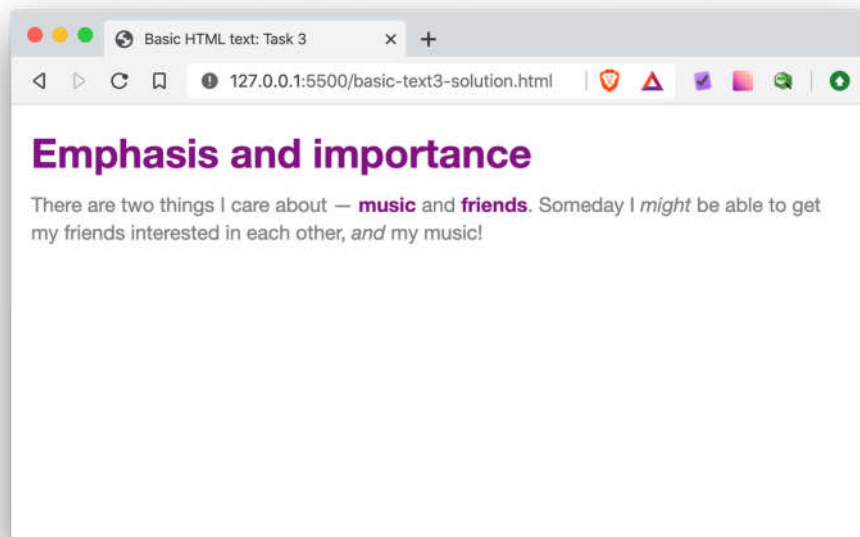
In this task you are provided with a paragraph, and your aim is to use some inline elements to mark up a couple of appropriate words with strong importance, and a couple with emphasis.

Try updating the code below to recreate expected output:

```
1. <!DOCTYPE html>  
2. <html lang="en">  
3.   <head>  
4.     <meta charset="utf-8"/>  
5.     <title>Basic HTML text: Task 3</title>  
6.     <style>  
7.       body {  
8.         background-color: #fff;  
9.         color: #333;  
10.        font: 1em / 1.4 Helvetica Neue, Helvetica, Arial, sans-serif;  
11.        padding: 1em;  
12.        margin: 0;  
13.      }  
14.  
15.      h1 {  
16.        font-size: 2rem;  
17.        margin: 0;  
18.      }  
19.  
20.      h2 {
```

```
21.     font-size: 1.6rem;
22.     margin: 0;
23.   }
24.
25.   h1, h2, strong {
26.     color: purple;
27.   }
28.
29.   p, em {
30.     color: gray;
31.     margin: 0.5em 0;
32.   }
33.
34.   * {
35.     box-sizing: border-box;
36.   }
37. </style>
38. </head>
39.
40. <body>
41.
42.   <h1>Emphasis and importance</h1>
43.
44.   <p>There are two things I care about – music and friends. Someday I might be able to get my
    friends interested in each other, and my music!</p>
45.
46. </body>
47.
48. </html>
49.
```

Expected Output:



-- THE END --