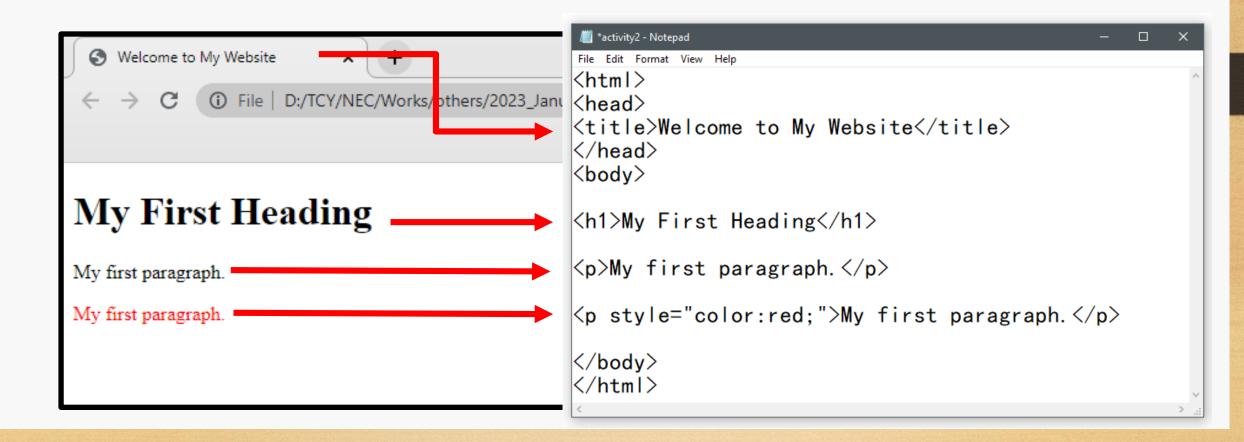
DCS 3003

WEBSITE DESIGN



HTML – Activity 2

3) Open activity2.html in your favourite browser



HTML – Activity 2 (Extra)

```
My first paragraph.
```

font-size:200%; text-align:center;">My first paragraph.

HTML – Heading Tags

1) There are six heading elements:

- 2) All the six heading elements are container tag and requires a closing tag.
- 3) <h1> will print the largest heading
- 4) <h6> will print the smallest heading

DCS 3003 Website Design

HTML – Activity 3

```
<html>
<head>
<title>Heading Element</title>
</head>
<body>
<h1> My First Heading</h1>
<h2 align="left"> My First Heading</h2>
<h3 align="right"> My First Heading</h3>
<h4 align="center"> My First Heading</h4>
<h5 align="right"> My First Heading</h5>
<h6 align="left"> My First Heading</h6>
</body>
</html>
```

HTML – Paragraph Tag

- 1) The Paragraph <P> tag marks the beginning of a paragraph.
- 2) It is a container tag.
- 3) When a text is included within the opening and closing <P>tag, a blank line is inserted before and after the enclosed text.

HTML – Activity 4

```
<html>
<head>
<title>Paragraph Tag </title>
</head>
<body>
This is paragraph 1.
This is paragraph 2.
This is paragraph 3.
This is paragraph 4.
</body>
</html>
```

HTML – Line Break

- 1) The browser does not recognize any line breaks given using the Enter key in the HTML code.
- 2) Defines a line break or a new line without starting a new paragraph
 - -> use the
tag
- 3) It is an empty tag. It does not have any attributes.

HTML – Horizontal Line

- 1) Defines a horizontal line -> use<hr>tag
- 2) This tag inserts a straight horizontal line across the web page.
- 3) By default, horizontal line appears shaded and spans the width of the browser window.

HTML – Horizontal Line

Attribute	Description	Example		
Size	To specify the vertical size or thickness of the horizontal line. The value is given in pixels.	<hr size="5"/>		
Width	To specify the length of the horizontal line. The value can be given in pixels or in percentage of page width.	<hr width="500"/> OR <hr width="70%"/>		
Align	To specify the placement of the text enclosed within the <p> tag with respect to margins. The values that can be specified are: Left Right Center</p>	<hr align="center"/>		
Noshade	To specify that the horizontal line should appear as a solid stripe across the page, rather than a shaded stripe.	<hr noshade=""/>		
Color	To specify the color of the horizontal line.	<hr color="blue"/>		

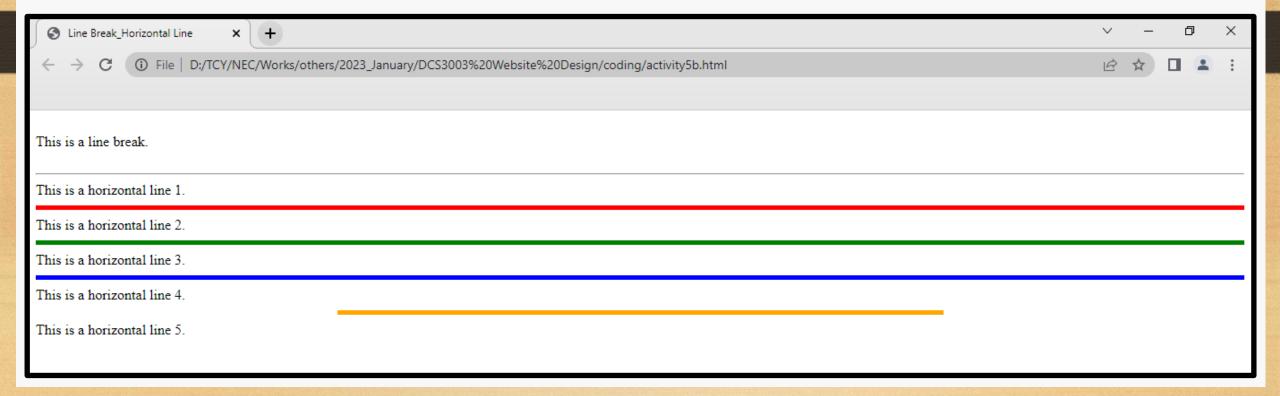
HTML – Activity 5b

1) Type the html code into Notepad

```
activity5b - Notepad
File Edit Format View Help
\mathbb{K}\mathsf{html}>
<head>
Ktitle>Line Break Horizontal Line</title>
</head>
<body>
⟨br⟩This is a line break. ⟨br⟩⟨br⟩
Khr>This is a horizontal line 1.
Khr size="5" color="red">This is a horizontal line 2.
<hr noshade size="5" color="green">This is a horizontal line 3.
<hr size="5" color= " blue" >This is a horizontal line 4.
<hr size="5" color= " orange" align= " center" width= " 50%" >This is a horizontal line 5.
</body>
</html>
```

HTML – Activity 5b

- 2) Save it as activity5b.html in DCS3003\coding folder
- 3) Open activity5b.html in your favourite browser



HTML – Center

- 1) The <CENTER> tag is a container tag.
- 2) To align the text in the centre of the browser window using the opening and the closing <CENTER> tags.

</body></html>

HTML – Activity 5c

```
<html><head><title>Line Break Horizontal Line</title></head>
<body>
<center>
<br>This is a line break. <br><br>
<hr>This is a horizontal line 1. <br><br>
<hr size="5" color="red">This is a horizontal line 2. <br><br>
<hr noshade size="5" color="green">This is a horizontal line 3. <br><br>
<hr size="5" color= " blue" >This is a horizontal line 4. <br><br>
<hr size="5" color= " orange" align= " center" width= " 50%" >
This is a horizontal line 5.
</center>
```



HTML – Activity Lesson 3



Activity Lesson 3

Short Story: A Good Meal

The children were **Aungry**. They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "Mama, we're so **Aungry**," they both said.

She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup into a pot. She added water. She put the pot on the stove. She made two peanut butter and jelly sandwiches. She sliced an apple. The soup was **Rot.**

She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the table. The children ran to the table. "Thank you, mommy!" they said. Then they started eating. The cat and the dog watched them eat.

OTHER STORIES: 101 English short stories for English learners from beginner to advanced level

Requests:

- 1) Convert the PDF file's content to HTML web page, and named the HTML file as activitylesson3.html.
- 2) Upload the activitylesson3.html to GitHub.
- 3) Share the link with teacher.
- 4) Tips:
- Use Tag and Element you learned.
- You can search for suitable Attribute.

DCS 3003 Website Design

HTML – Activity Lesson 3



Activity Lesson 3

Short Story: A Good Meal

The children were **Aungry** .They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "Mama, we're so **Aungry**," they both said.

She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup into a pot. She added water. She put the pot on the stove. She made two peanut butter and jelly sandwiches. She sliced an apple. The soup was **flot**.

She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the table. The children ran to the table. "Thank you, mommy!" they said. Then they started eating. The cat and the dog watched them eat.

OTHER STORIES: 101 English short stories for English learners from beginner to advanced level

DCS 3003 Website Design

HTML – Activity Lesson 3



Xue Lun	<u>Wei Feng</u>	Austin	<u>Andy</u>	<u>Yu Xuan</u>	Jun Xu	Xiu Min	Qian Yu		Elina	<u>Justin</u>	Rachel	Avvilashini
Wen Xuan	<u>Nafiza</u>	Beng Hao	Jac Sheng	Chang Zen	<u>Umar</u>	<u>Jie Wei</u>	<u>Yun Hoe</u>	Student22	Student23	Student24	Student25	Student26

Activity Lesson 3

Short Story: A Good Meal

The children were **Aungry** .They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "Mama, we're so **Aungry**," they both said.

She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup into a pot. She added water. She put the pot on the stove. She made two peanut butter and jelly sandwiches. She sliced an apple. The soup was **#ot.**

She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the table. The children ran to the table. "Thank you, mommy!" they said. Then they started eating. The cat and the dog watched them eat.

OTHER STORIES: 101 English short stories for English learners from beginner to advanced level

```
.ine wrap 🗌
 1 <!DOCTYPE html>
 2 <html>
      <head><title>Activity Lesson 3</title></head>
          <h style="background-color:red;font-family:Calibri;font-size:260%">Activity Lesson 3</h></br>
          <hr color="steelblue" size="5"><br><br></pr>
          <h style="background-color:yellow;font-family:Calibri;font-size:260%">Short Story:</h>
          <h style="background-color:aqua;font-family:Calibri;font-size:200%">A Good Meal</h>
          <p1 style="font-family:Calibri;font-size:120%">The children were</p1>
          <p2 style="font-family:Forte;font-size:160%">hungry</p2></p2>
         <p3 style="font-family:Calibri;font-size:120%">. They looked out the window. Where was their mother? She<br/>br>walked into the house . The children ran over to her. "Mama, we're
          <p4 style="font-family:Forte;font-size:160%">hungry</p4>
         <p6 style="font-family:Calibri;font-size:120%">She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup.<br/>
chicken soup.
          <p7 style="font-family:Forte;font-size:160%">hot.</p7><br><br>
         <ps style="font-family:Calibri;font-size:120%">She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on<br/>br>each plate. She put the bowls an
          <hr size="5" color="red"><br><br><</pre>
          <p9 style="font-family:algerian;font-size:160%">OTHER STORIES:</p9>
          </body>
   </html>
```

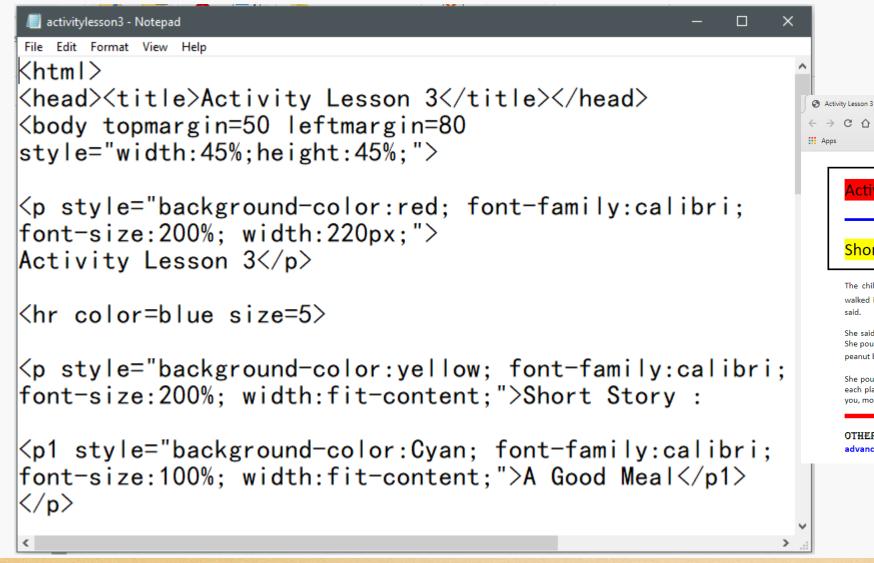
```
ine wrap
 2 <html>
 3 <head>
 4 <title>Activity Lesson 3</title>
 5 </head>
 6 <body>
 7 Activity Lesson 3
 8 <hr width="fit-content" color="lightskyblue" size="5px"><br><br>
 9 <h style="background-color:olive;width:fit-content;font-family:Calibri;color:white;font-size:260%;">Short Story : </h>
10 <h style="background-color:teal;width:260%;height:60px;font-family:Calibri;font-size:200%;">A Good Meal</h></br>
 11 <p1 style="font-family:Calibri;font-size:120%">The children were</p1>
12 <p1 style="font-family:Forte;font-size:160%">hungry</p1>
13 <p1 style="font-family:Calibri;font-size:120%">. They looked out the window. Where was their mother? She<br>>walked into the house. The children ran over to her. "Mama, we're so</p1>
14 <p1 style="font-family:Forte; font-size:160%">hungry</p1>
16 <p1 style="font-family:Forte;font-size:160%">hot.</p1><br><br>
17 <p1 style="font-family:Calibri;font-size:120%">She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on <br/>br> each plate. She put the bowls and plates on
18 <hr width="fit-content" color="red" size="5px"/><br>
19 <pl style="font-family:Algerian;font-size:160%">OTHER STORIES: </pl>
20 <p1 style="font-family:Calibri;color:blue;font-size:120%">101 English short stories for English learners from beginner to <br > advanced level
21 </body>
22 </html>
```

```
ine wrap 🗌
 1 <html>
 2 <head>
 3 <title>First Coding Test</title>
 4 <style>
 5 .note{
      color:blue:
 8 .size{
      font-size:150%;
 11 </style>
12 </head>
13 <body>
15 <mark style="background-color:red;"><br/>br>Activity Lesson 3</mark>
16 <hr noshade size="4" color="green" align="left" width="70%">
17 <mark>Short Story:</mark><mark style="background-color:aqua">A Good Meal</mark>
   <br>The children were <b>Aungry</b>.They looked out the window. Where was their mother? She</br>
20 <br/>br>walked into the house. The children ran over to her. "Mama, we're so <b>Aungry</b>. "they both</br>
21 <br>said.</br>
23 <br>She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup.</br>
24 <br/>br>She poured the soup into a pot. She added water. She put the pot on the stove. She made</br>
25 <br/>br>two peanut butter and jelly sandwiches. She sliced an apple. The soup was <br/>b>Aot</b>.</br>
   <br>She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on</br>
28 <br/>br>each plate. She put the bowls and plates on the table. The children ran to the table. "Thank</br>
29 <br/>br>you, mommy!"they said. Then they started eating. The cat and the dog watched them eat.</br>
   <hr noshade size="6" color="red" align="left" width="70%">
   <span class="size">OTHER STORIES:</span class><span class="note">101 English short stories for English learners from beginner to advanced level</span>
35 </body>
38 </html>
```

```
ine wrap
   <html>
 2 <head><title>Activity Lesson 3</title>
 3 </head>
  4 <body>
 6 <kwc style="background-color:red; font-family:Calibri; font-size:260%">Activity Lesson 3</kwc>
  7 <br><br><br>>
  9 <hr size="5" color="5B9BD5">
 11 <kwc style="background-color:yellow; font-family:Calibri; font-size:260%">Short Story: </kwc>
 12 <kwc style="background-color:aqua; font-family:Calibri; font-size:200%">A Good Meal</p=kwc>
 14 <kwc style="background-color:white; font-family:Calibri; font-size:120%">The children were </kwc>
 15 <kwc style="background-color:white; font-family:Forte; font-size:160%">hungry </kwc>
 16 < kwc style="background-color:white; font-family:Calibri; font-size:120%">. They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "M
 17 <kwc style="background-color:white; font-family:Forte; font-size:160%">hungry </kwc>
 18 <kwc style="background-color:white; font-family:Calibri; font-size:120%">," they both said. </kwc>
 20 < kwc style="background-color:white; font-family:Calibri; font-size:120%">She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup int
 21 <kwc style="background-color:white; font-family:Forte; font-size:160%">hot.</kwc>
   She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the
   <hr size="8" color="red">
 25 <kwc style="background-color:white; font-family:Algerian; font-size:160%">OTHER STORIES: </kwc>
 26 < kwc style="background-color:white; color:blue; font-family:Calibri; font-size:120%">< b>101 English short stories for English learners from beginner to advanced level</b></kwc>
 28 </body>
 29 </html>
```

```
Line wrap
  1 <html>
  2 <head>
  3 <title>Activity Lesson3</title>
  4 </head>
  5 <body>
  6 <h1>
  7 <span style="background-color:red; font-family:calibri">Activity Lesson 3</span>
  8 </h1>
  9 <hr size="4" color="cornflowerblue">
 11 <span style="background-color:yellow; font-family:calibri(body)">Short Story:</span>
 12 <span style="background-color:aqua; font-style:calibri(body); font-size:85%">A Good Meal</span>
 13 </h2>
 14 
 15 The children were <span style="font-family:forte">hungry</span>. They looked out the window. Where was their mother? She
 17 
 18 walked into the house. The children ran over to her. "Mama, we're so
 19 <span style="font-family:forte">hungry</span>," they both
 21 <br>
 22 said.
 23 <br>
 24 
 28 She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup.
 29 She poured the soup into a pot. She added water. She put the pot on the stove. She made
 31 
 32 two peanut butter and jelly sandwiches. She sliced an apple. The soup was
 33 <span style="font-family:forte">hot.</span>
 34 
 38 She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on
 37 <br>
    each plate. She put the bowls and plates on the table. The children ran to the table. "Thank
```

HTML – Activity Lesson 3 – Part 1



① File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/Exercise/activitylessor

Short Story: A Good Meal

The children were **Aungry** .They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "Mama, we're so **Aungry**," they both said.

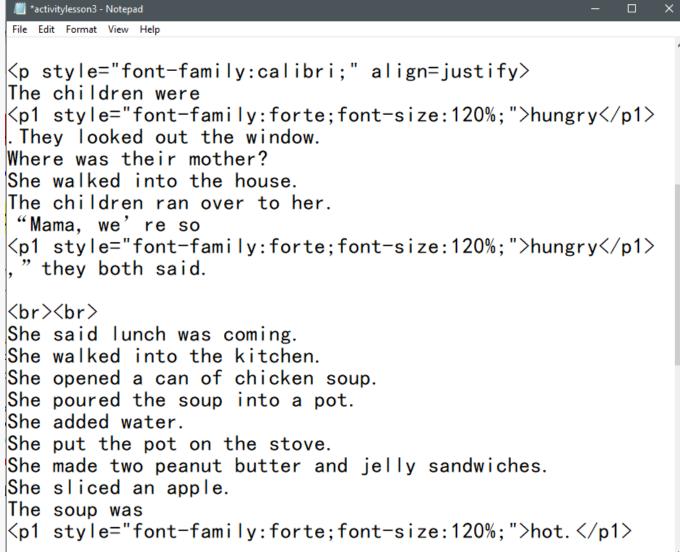
She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup into a pot. She added water. She put the pot on the stove. She made two peanut butter and jelly sandwiches. She sliced an apple. The soup was ***kot.**

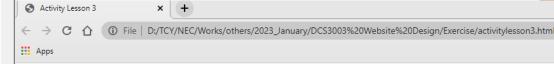
She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the table. The children ran to the table. "Thank you, mommy!" they said. Then they started eating. The cat and the dog watched them eat.

OTHER STORIES: 101 English short stories for English learners from beginner to advanced level

DCS 3003 Website Design

HTML – Activity Lesson 3 – Part 2





Activity Lesson 3

Short Story: A Good Meal

The children were **Aungry** .They looked out the window. Where was their mother? She walked into the house. The children ran over to her. "Mama, we're so **Aungry**," they both said.

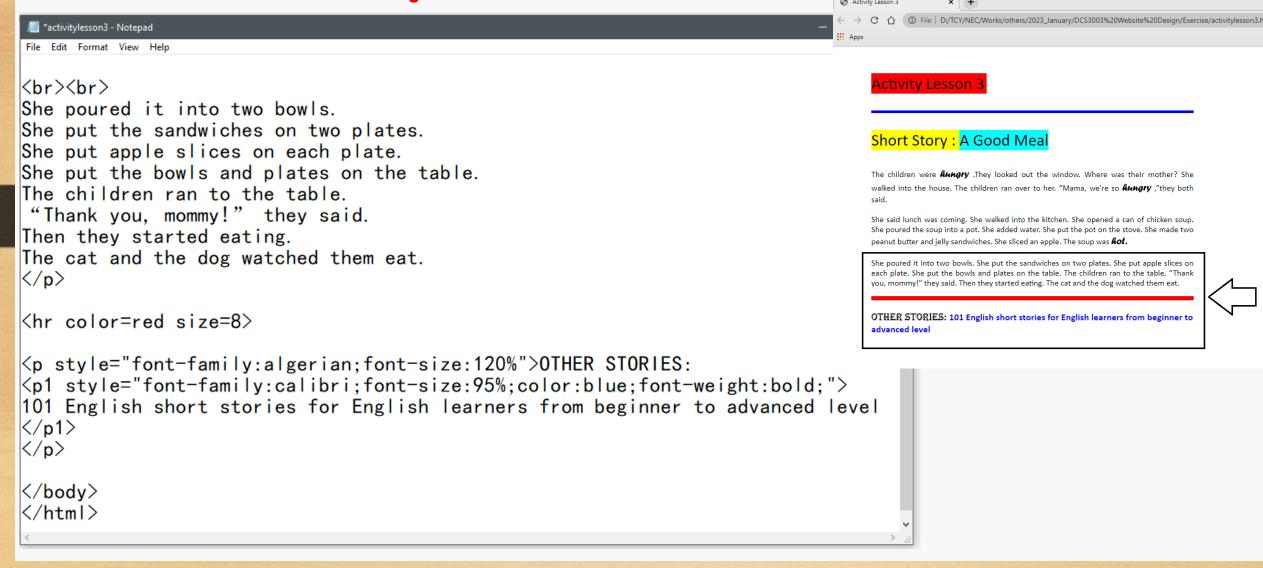
She said lunch was coming. She walked into the kitchen. She opened a can of chicken soup. She poured the soup into a pot. She added water. She put the pot on the stove. She made two peanut butter and jelly sandwiches. She sliced an apple. The soup was **Aot**.

She poured it into two bowls. She put the sandwiches on two plates. She put apple slices on each plate. She put the bowls and plates on the table. The children ran to the table. "Thank you, mommy!" they said. Then they started eating. The cat and the dog watched them eat.

OTHER STORIES: 101 English short stories for English learners from beginner to advanced level

DCS 3003 Website Design

HTML – Activity Lesson 3 – Part 3



HTML – Activity Lesson 3 – Summarize

- 1) align = justify
- 2) repeating of formatting codes
- 3) set <body> height and width
- 4) not following the rules



HTML – Font Tag

- 1) This element is used to format the size and color of the enclosed text.
- 2) The commonly used fonts for web pages are:
- -> Arial, Comic Sans MS, Lucida Sans Unicode, Arial Black,
- Courier New, Times New Roman, Arial Narrow, Impact, Verdana.
- 3) The size attribute in font tag takes values from 1 to 7.

HTML – Activity 6 part 1

```
<html>
<head><title>Fonts</title></head>
<body>
<br><font color="violet" size="1" face="Arial"> Welcome to My
Website</font>
<br><font color="tomato" size="2" face="Comic Sans MS "> Welcome
to My Website</font>
<br><font color="dodgerblue" size="3" face="Lucida Sans Unicode">
Welcome to My Website</font>
<br><font color="yellow" size="4" face="Courier New"> Welcome to
My Website</font>
```

HTML – Activity 6 part 2

```
<br><font color="grey" size="5" face="Times New Roman"> Welcome
to My Website</font>
<br><font color="(128,0,0)" size="6" face="Arial Black"> Welcome to
My Website</font>
<br><font color="#A52A2A" size="20" face="Impact"> Welcome to
My Website</font>
</body>
</html>
```

HTML – Activity 6

1) Type the html code into Notepad

```
File Edit Format View Help
Khtml>
Khead><title> Fonts</title></head>
<br/>bodv>
<br><font color="violet" size="1" face="Arial"> Welcome to My Website</font>
<br><font color="tomato" size="2" face="Comic Sans MS"> Welcome to My Website</font>
Kbr><font color="dodgerblue" size="3" face="Lucida Sans Unicode"> Welcome to My Website</font>
<br><font color="yellow" size="4" face="Courier New"> Welcome to My Website</font>
Kbr><font color="grey" size="5" face="Times New Roman"> Welcome to My Website</font>
Kbr><font color="(128,0,0)" size="6" face="Arial Black"> Welcome to My Website</font>
<br><font color="#A52A2A" size="20" face="Impact"> Welcome to My Website</font>
</body>
</html>
```

HTML – Activity 6

- 2) Save it as activity6.html in DCS3003\coding folder
- 3) Open activity6.html in your favourite browser

Welcome to My Website

Welcome to My Website Welcome to My Website

DCS 3003 Website Design

HTML – Activity 6

1) RGB Color & Hex Code

https://www.rapidtables.com/web/color/RGB_Color.html



HTML - Font Color

1) Font color – activity 6

Welcome to My Website

Welcome to My Website

Welcome to My Website

-> (in Color Name)

-> (in Decimal Code or RGB)

-> > (in Hex Code)

HTML – Basic Structure - <Body>

Attribute	Description
Bgcolor	To specify the background color of the web page
Text	To specify the color of the text to be
Background	To specify the relative or absolute path of the image file to be displayed as background of the web page.
Leftmargin, topmargin	To specify the amount of space to be left blank from the top and left margins of the web page. Its value is specified in pixels.
Link, alink, vlink	Attributes to assign colours to link, active link and visited link

HTML – Background & Text Color

- 1) <body bgcolor="grey">
- -> bgcolor is used for changing the background color of the page.
- 2) <body text="white">
 - -> is use to change the color of the enclosed text.

HTML – Activity 7

```
<html>
<head><title>Colors</title></head>
<body bgcolor="grey" text="white">
```

```
</body>
```

HTML – Activity 7

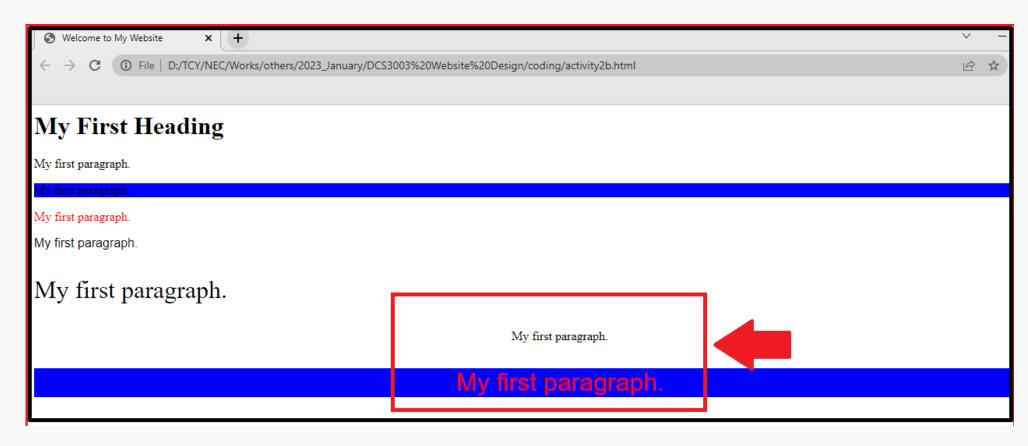
```
File Edit Format View Help
<html>
<head><title>Colors</title></head>
<body bgcolor="grey" text="white" align="center">
Crescendo is the only private college in Johor
recognised by the University of London to deliver
its prestigious academic programmes in Southern Malaysia.
</body>
</html>
```

DCS 3003 Website Design

HTML – Activity 7

HTML – Alignment

1) My first paragraph.



HTML – Alignment

- 1) leftmargin, topmargin <leftmargin=100px topmargin=90px>
- -> To specify the amount of space to be left blank from the top and left margins of the web page. Its value is specified in pixels (px).
- 2) Left alignment <align="left">
 - -> To adjust the alignment of the text from left.
- 3) Right alignment <align="right">
 - -> To adjust the alignment of the text from right.
- 4) Center alignment <align="center">
 - -> To adjust the alignment of the text from center.

HTML – Activity 7b

```
<html>
<head><title>Alignment</title></head>
<body bgcolor="grey" text="white" leftmargin="100px"
topmargin="90px" align="center">
```

```
</body>
```

HTML – Activity 7b

```
File Edit Format View Help
\langle html \rangle
<head><title>Alignment</title></head>
<body bgcolor="grey"</pre>
text="white"
leftmargin="100px"
topmargin="90px"
align="center">
Crescendo is the only private college in Johor
recognised by the University of London to deliver
its prestigious academic programmes in Southern Malaysia.
\langle body \rangle
</html>
```

DCS 3003 Website Design

HTML – Activity 7b

HTML – Activity 7c ***

```
<body bgcolor="grey" text="white" align="center">
```

HTML – Activity 7c

```
File Edit Format View Help
<html>
<head><title>Colors and Alignment</head>
Kbody bgcolor="grey"
text="white"
leftmargin=100 topmargin=90
align="center">
Kp style="background-color:blue;
color:red;
font-family:arial;
font-size: 200%:
text-align:right;">
Crescendo is the only private college in Johor
recognised by the University of London to deliver
its prestigious academic programmes in Southern Malaysia.
</body>
</html>
```

HTML – Activity 7c