CSIT884 Web Development

Week 2 Exercise – HTML

Please submit the **HTML** file to the entry named "Week 2 Exercise - HTML" on Moodle before **19:00 Sunday, Week 2**.

In this exercise, you will follow the steps below to develop a web page. The web page is to display a fictional "World Gurning Competition". When you complete this exercise, the webpage will look like the following:



Step 1. Create a web page to display Hello World

Use a text editor to create a HTML file. You should save the file as competition.html. Please make sure that the file extension is html.

In the head element, use the title tag to set the title as Programming Exercise.

In the body element, use the h1 tag to create a heading with your name and student number, and also display a Hello World text.

When you complete this step, open the web page you created using a web browser. Your web page should look like the following:

Step 2. Add a table

Use the table tag to create a table. In the table tag, specify the attribute border so that the table has a visible border. The table should have 3 rows as follows:

John Smith, SN: 1234567				
Hello World! Ranking Team Member				
		TODO: put members here		
2nd	rz: 1 CD:	TODO: put members here		

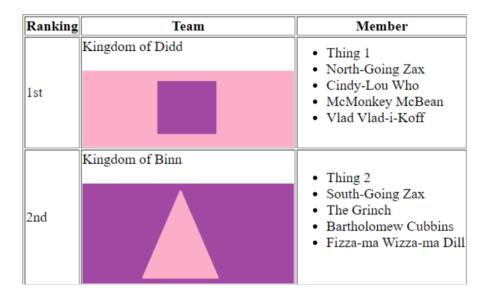
Step 3. Add unordered lists

Use the ul tag to create unordered lists that contain the team members. It should look like the following:

Ranking	Team	Member
1st	Kingdom of Didd	 Thing 1 North-Going Zax Cindy-Lou Who McMonkey McBean Vlad Vlad-i-Koff
2nd	Kingdom of Binn	 Thing 2 South-Going Zax The Grinch Bartholomew Cubbins Fizza-ma Wizza-ma Dill

Step 4. Add images

Use the img tag to add images. In the img tag, specify the attribute width to make the width of images become 300 pixels. You can use any image files for this task (you can either use your imagination to design flag images, or you can use pictures of your pets). When you complete this step, it should look like the following:



Step 5. Add links

Create 2 links to two fictional web pages.

The 1st link address is http://didd.gov and the 2nd link address is http://binn.gov Set the attribute target to appropriate value so that the link should open up the linked web page in a new tab/window. When you complete this step, it should look like the following:

Ranking	Team	Member
1st	Kingdom of Didd	Thing 1 North-Going Zax Cindy-Lou Who McMonkey McBean Vlad Vlad-i-Koff
2nd	Kingdom of Binn	 Thing 2 South-Going Zax The Grinch Bartholomew Cubbins Fizza-ma Wizza-ma Dill

Step 6. Set text bold and italic.

Make changes to the web page as shown in the picture below.

The texts Thing 1 and Thing 2 become bold.

The texts team leader become italic.

Ranking	Team	Member
1st	Kingdom of Didd	Thing 1 (team leader) North-Going Zax Cindy-Lou Who McMonkey McBean Vlad Vlad-i-Koff
2nd	Kingdom of Binn	Thing 2 (team leader) South-Going Zax The Grinch Bartholomew Cubbins Fizza-ma Wizza-ma Dill

Step 7. Make text colorful

Change the text Hello World to World Gurning Competition.

Use the font tag to make text colorful. In the font tag, specify appropriate values for the attributes size and color. When you complete this step, it should look like the following:

World Gurning Competition

Ranking	Team	Member
1st	Kingdom of Didd	Thing 1 (team leader) North-Going Zax Cindy-Lou Who McMonkey McBean Vlad Vlad-i-Koff
2nd	Kingdom of Binn	Thing 2 (team leader)
		South-Going Zax The Grinch Bartholomew Cubbins Fizza-ma Wizza-ma Dil

Step 8. Add a smiley face using character entities.

Use a character entity to add a smiley face. To find the code for a smiley face, search for HTML

character entity smiley face on the Internet.

When you complete this step, it should look like the following:



Step 9. Styling the table.

Use appropriate attributes to make the 1st column of the table aligned to the right, the 2nd column the center, and the 3rd column to the left.

Make all the vertical alignment to the top.

Change the table border to become invisible.

When you complete this step, it should look like the following:



Step 10. Add more teams.

Use your imagination to add some more teams to the competition!