School of Information Technology and Engineering

ITE1002 - Web Technologies - B.Tech

<u>Lab Cyclesheet - HTML AND CSS</u>

1. Create a page aboutme.html that describes you. Include information such as:

    i) Your name in the top of the page in large text and your address in smaller text

    ii) A description of you in <= 2 sentences. Emphasize important word(s) in bold.

    iii) A list of classes you are taking right now with a simple description of each with interesting subjects in marvellous colours.

    iv) Your 3 favourite movies, books, or TV shows, in order. Make at least one link to an interesting site about that TV show/movie/book

    v) Two images that represent you when you're happy and sad.

    vi) Something about one of your neighbours (people sitting next to you, make it interesting as well.

    vii) Describe your skill level in programming languages

2. Create a stylesheet named styleme.css to improve the appearance of your About Me page.

    i) Change the color of at least two elements

    ii) Change the font properties (family, size, weight, or style) of at least two elements. Some standard fonts:Arial, Arial Black, Verdana, Trebuchet MS, Georgia, Tahoma, Courier New, Times New Roman

    iii) Change the background color, text alignment and borders

3. Pick 5 corporations and hunt down their current stock prices.

    i) Place them in a neatly arranged table with their name, symbol, last price, 52wk high, 52wk low and PE ratio.

    ii) The end result should look like the following. Notice that the first column is aligned left and the rest are centered.

iii) Now alter the last table using shaded rows and no border.

My tech stock picks					
NAME	SYMBOL	CURRENT	52WK HI	52WK LO	P/E RATIO
Microsoft	MSFT	86-3/8	119-15/16	75-1/2	56.09
Cisco Systems	CSCO	72-1/8	82	24-13/16	400.69
America Online	AOL	63	95-13/16	38-15/32	350.00
Qwest Communications	Q	44-7/16	66	25-3/4	74.06
Dell Computers	DELL	53-59/64	59-11/16	31-3/8	86.97

4. Write the HTML and CSS code necessary to recreate the following appearance onscreen, between but not including the thick black lines. (No manual line breaks have been inserted into the text.) Assume that the code you're writing will be placed inside the body of the page.

VADER
If you only knew the power of the dark side. Obi-Wan never told you what happened to your father.
LUKE
He told me enough! It was you who killed him.
VADER
No. I am your father.
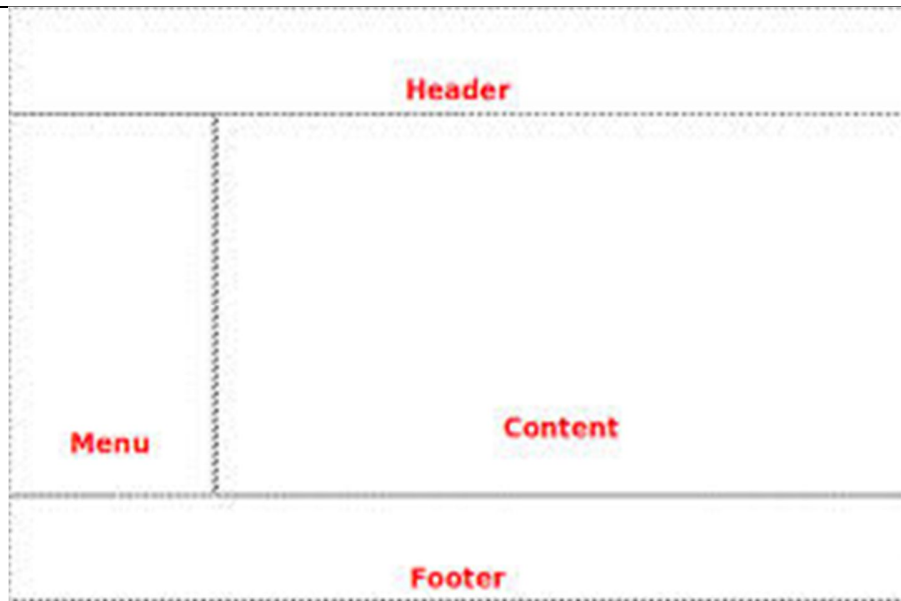LUKE
No. No. That's not true! That's impossible!
VADER
Search your feelings. You know it to be true.

Some details about the desired appearance:

i) All text uses default sizes and font families.

ii) The central section of dialogue is centered within the page and occupies 50% of the page width.

iii) The image of Vader at right comes from the file vader.png, which you should set to 20% of the page width.

iv) There are no margins or padding separating any text.

5. Think that you are the owner of a company named 'XYZ'. Your company has an opening Pizza Shop 2.0. Make an advertisement using HTML and CSS. Make the website more attractive with following layout.

Provide a navigation to access the following form:

Pizza Shop 2.0	
Name	
Pizza Topping	○ Supreme ○ Vegetarian ○ Hawaiian
Pizza Sauce	Tomato ▼
Optional Extras	☐ Extra Cheese ☐ Gluten Free Base
Delivery Instructions:	
Send my Order	