**STUDENT NUMBER: 3** 

## **VQG Assignment 3--Ch 3 & Intro to STYLES**

From textbook: Visual Quickstart Guide (VQG): HTML & CSS Save this file in your VQG folder, then follow the instructions below.

**PART 1: Chapter 3 Basic Web Page Structure:** Read **pages 43-52** of the **VQG** textbook to answer these questions (NOTE: We will learn more about web page structure described in the rest of this chapter in a later exercise).

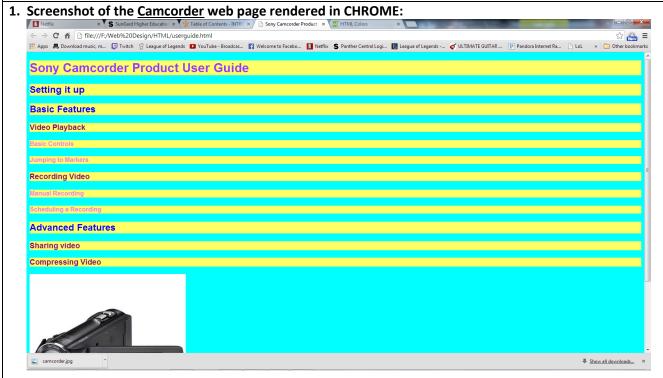
- 1. Describe the purpose of each of these sections of a web page:
  - 1. <html>Identifies text document as an html document
  - 2. <head>For creating the head section
  - 3. <title> creates the title section
  - 4. <body> the body section, where all your code goes
  - 5. <h1> heading 1

## 2. Headings:

- 1. How many levels of headings are there in HTML? 6
- 2. Why are headings important in HTML documents? To keep different groups of information neat, as in a FAQ for example, so certain things go under certain titles

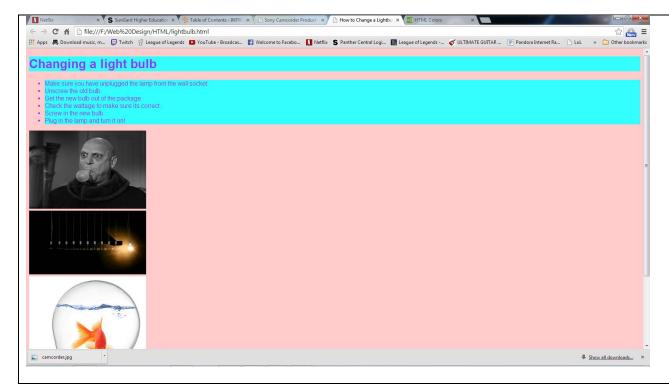
**Note:** HTML **headings** <u>are not the same</u> as HTML **headers!** We will learn more about **headers** in a later exercise.

PART 2: WEB PAGE: Follow these instructions from VQG CHAPTER 3 to create a new web page.



**2. Light bulb page:** Use CSS styles to change the font, text colors, and background colors of the light bulb page. Make sure you color choices create an attractive, readable page. Take a screen shot of the page and insert here:

Screenshot of the Light bulb web page (with CSS styles) rendered in CHROME:



1. Font families: Notice in the CSS font-family attribute, several fonts were listed, separated by commas. Explain why it is a good idea to list multiple fonts rather than just one font (to find out, do a Google search on Why list several fonts in CSS):

Because some browsers might not read the font you have selected, so its best to have multiple incase this is the case. arial, helvetica, sans-serif

2. **PDF**: When you have completed this assignment, save this file as usual, then save as a **PDF** file in your **VQG** folder (**press F12 for SAVE AS**, then choose **PDF** from the SAVE AS TYPE dropdown list).

**NOTE:** You will upload your PDF file, share with your instructor, and link to your index page when you have learned to do this.