Assignment 8 - Company Web Page Project
Due: April 7th

If you look at the course policies you will notice a item Team web page that accounts for 5% of your grade. This week's assignment is this item.

The grading of this project will include a review of the source codes. They must be designed for ease in reading. This must include comments lines at the start of every page that lists who created the page, the date created and the date of the last modification. In addition, proper code layout using indenting, lots of white space, and use of comments throughout the document must be included. If not you will lose 75% of the grade on this project. Remember one of the main learning objectives of this project is to teach you the basic design of proper code layout and design. This may not appear to be important, but it is fundamental in the design of computer code. For this project each team will design a company web page. Your task is to makeup a company that does something. You can either create a product, provide a service or any combination. Be creative. You must design this web page as a Frameset so it looks similar to the layout of your personal webpage. The final design must be such that it has a top header section, a side menu bar and a main body. Use a background color in at least one of the three cells. The basic look should be as follows:

| Header section. This is required in all designs. It should have as a minimum the name of your company in the center, a Logo of some kind on the right side and the words Team Web Page Assignment on the left side. Use a 3 column one row nested table to do this. Use different font sizes for your company name and the text on the left side. Then under your company name in a different size font add a line of text that defines who you are. Be creative. | Menu bar – A menu is required for all designs. The color of the text for the link in the menu should be different from the other items in the menu, when that page is displayed. See below for a list of topics that must be linked. |
| The main body section. This is the area where the main information should be displayed. | The main body section. This is the area where the main information should be displayed. |

Header section. This should have as a minimum the name of your company in the center, a Logo of some kind on the right side and the words Team Web Page on the left side. I would suggest you use a 3 column one row table nested table to do this. Use different font sizes for your company name and the text on the left side. Then under your company name in a different size font add a line of text that defines who you are. Be creative.

Menu bar – this section should contain a list of links to other pages. See below for a list of topics that must be linked.

The main body section. This is the area where the main information should be displayed.
Menu bar requirements

The menu bar must as a minimum have the following items listed:

  - Main Page
  - Company Mission
  - Product Info
  - Prices
  - Contact us

Each item in the menu bar must be linked to a different web page. There must be at least two pages stored in the account of each member of the team. The index file that opens first should have the text for the Main Page link displayed in the main body.

Main Body requirements

Main Page
The file that opens first should have the text for the Main Page link displayed in the main body. The page should include a few paragraphs that describe what your company does, where it is located, the number of employees, etc. The text should be at least 200 words long. At the end, add photos of each member with links to each team member's individual web pages (should open a new browser window). Add an image somewhere on the page.

Company Mission
This page should have an <H2> heading titled "Mission Statement". Center the heading and make the color of the heading something other than black. Use any design you want to describe your companies mission statement. Be creative

Product Info
This page should have an <H2> heading titled "Product Information". Center the heading and make the color of the heading something other than black. Describe your companies Product and/or Service. Use paragraphs, lists or whatever is needed to describe your companies products. If you are providing a service, list people you have worked for and describe the type of work you did for them. Be creative.

Prices
This page should have an <H2> heading titled "Prices?" Center the heading and make the color of the heading something other than black. This page should describe the fees for your services or your product. You can have text in the form of paragraphs and lists, but you must use a table to list your prices. I want the table to be designed such that at least one row spans more than one column and at least one column spans more than one row.

Contact us
This page should have an <H2> heading titled "Contact Us". Center the heading and make the color of the heading something other than black. This page should be a form. The form will use the mailto option for the type of ACTION. Somewhere on the form you must include a simple text box <input> tag, a <textarea> tag of at least 5 rows and 25
columns, at least one Radio type <input> tag with at least 3 different choices, at least one
Check Box type <input> tag with the checked option and at least 5 different options, a
reset button, a submit button, and at least two different <select> tag pull down menus
with at least 5 different options in each menu (use the selected option).

Add a form validation section to the web page so there is a javascript that repeats
everything that the user selects. Have it display this at the bottom of the page.

You must write this code using a text editor such as Pico, WordPad MATLAB or the
C++ editor. You cannot use any web design software. Remember the learning objective
in this assignment is to develop proper code layout and design.

Good luck and have fun.