Purpose

This project will allow students to develop website design skills and practice real-life project development.

Directions

Looks like you are off to a good start in finding some good sources for your research. Next you will need to organize how you are going to display your data. Last lab you divided the research into different subtopics within your topic area. These levels of organization will be reflected in the organization of your website. Rarely do you find a single long webpage that contains all the content. Most websites are arranged in an array of webpages that are linked together.

You will need to have a Home page to introduce your topic area, and maybe give a preview of the subtopics. There should be at least one additional page for each subtopic/group member. There should be links on each page that allow a user to access any other webpage on the website.

Also start to think about what will be displayed on each webpage. You might want to plan the outline for each webpage, and any data, images, etc., that are going to be included.

For this lab you will develop a website map. You will continue to work in your Project group to complete your group project. There should be at least four students in each group and no more than six. If your group has dwindled down to less than three members, please contact the instructors to reassign you to a new group.

Step 1. **As a group** create a Word document with a skeleton website map to reflect the organization of your subtopics. You can use Word Shapes (found under the Insert tab) to illustrate the pages. See page 2 for an example, where the SmartArt on the left represents a skeleton website map (you may choose to keep it simpler with manually drawing the map using Shapes).

Step 2. **Individually**, create a Word document containing an outline of what will be covered on each webpage. This outline should provide a brief introduction to the subtopic, images/data/content/etc. that you want to include, and a conclusion. Discuss with your group members to refine and finalize your outline.

Step 3. **As a group**, compile all the information from step 2 into your website map that you created in step 1. Once again, refer to page 2 for an example, where *the text on the right is the compiled information*. Make sure to identify each group member's work in the compiled information as shown in page 2.

You may follow a different format for representing the website map, as long as it is visually clear how the webpages are organized, and you have an outline for each webpage.

Step 4. Name your document "CSE-005-Lab2-04-**GroupName**.docx" with bolded items replaced by information specific to your group.

Step 7. **Designate a group member (typically the Project Manager)** who submits the Word file from Step 4 through CatCourses.

Assignment Rubric

Orange indicates *graded individually*, and **Purple** indicates *graded as a group*.

Description ***Group Research Project Milestone 3***	Points Possible
A website map depicting the organization of your webpages	5
• Based on the number of group members in your group	
A brief outline of what you will be displaying on each webpage	5
TOTAL POSSIBLE POINTS:	10

Outline of Project Deadlines

This lab –   Website organization (website map), outline planning, gathering data and images
Next week –   **Coding your website**
2 weeks from now – Screen shots of website (visual layout and design)
3 weeks from now – Final version

Sample Website Map with 3 Sub Topics

Home Page

Introduction of topic area
Preview of sub topics

Sub Topic 1
[Member name]

Introduction
Images/Data/etc.
Content:
      Item 1
      Item 2
      Item 3
Conclusion

Sub Topic 2
[Member name]

Introduction
Images/Data/etc.
Content:
      Item 1
      Item 2
      Item 3
Conclusion

Sub Topic 3
[Member name]

Introduction
Images/Data/etc.
Content:
      Item 1
      Item 2
      Item 3
Conclusion