Assignment #5: Diagrams
Assigned: Tuesday, 23 October 2001
Due: Tuesday, 30 October 2001

Short description:
Hey team – thanks for your hard work on the Photoshop/storyboard assignment last week. You are a great team, and I think we will be able to put together a strong portfolio at the end of our initial 2.5 month period. That reminds me… we need to start talking about the portfolio soon… hmmm.. let's save that for next week.

For this week, we have been asked to create some web-site site maps. Specifically, the Chief Information Officer contacted me for support concerning her website development initiatives. Specifically, she is looking to create materials that help others in the company understand some of the opportunities available in website design. When I asked her specifically how we could help, she suggested that site maps showing the structure of some exemplar web sites would be helpful.

After some discussion, it was agreed that we would provide her with sitemaps created in Visio for the following websites:
- http://www.datachannel.com
- http://www.chemeketa.edu
- http://www.loudeye.com

Also, the CIO indicated that she plans to use these sitemaps during presentations made with a computer. As a result, we are free to use color in the products and we do not need to be constrained by what is easily printed.

Requirements:
For each website:
1. Use Visio Professional to create a site map that represents three levels of the site's hierarchical structure. The home page is the top level.
2. Please use the following when creating your site map:
    - At least four different shape/icons (perhaps to represent the different levels)
    - Two or more line formats such as color, line weight, and shape
    - The actual URL each icon represents
    - Page titles for each page (either from the site itself, or developed for this purpose)
3. Some things to keep in mind:
    - Some pages may be linked from different places within the site, this needs to be accurately depicted on your site map.
    - Certain things (search capabilities, contact email, etc.) are linked on every page within the site. Figure out an appropriate way to represent this on your site map.

- Make it look nice. Grading will be based not only on the accuracy of the map but also how presentable it is. Use colors to distinguish different parts of the site. You will not be printing this, so paper size and color limitations are not a concern in this case.

Objectives of this assignment:
- To extend your working knowledge of Visio Professional.
- To portray effectively a complex, in-depth structure with a simple diagram.
- To understand and recognize the organization of websites.

Submission:
This assignment is due on Tuesday, October 30 at 4:00 p.m. As with all assignments, this assignment is a team assignment – but each team member is responsible for submitting all documents.

For this assignment, each team member should submit four files:
- One visio file containing the site map for www.datachannel.com
- One visio file containing the site map for www.chemeketa.com
- One visio file containing the site map for www.loudeye.com
- One debriefing document