#### Week Two Discussion 2

### **Part Two: CDS Elements**

#### Schedule

The purpose, addressed needs, and performance gap surrounding this learning object were outlined in part one of this response. Deliverables and milestones are as follows:

- Week 1: Define site, create website file folder, determine site layout. Rough storyboard complete. Search web for similar learning objects to emulate.
- Week 2: Finished storyboard for learning object. Name tutorial and describe what trainees will actually do. Name steps in the tutorial process. Begin collecting media assets. Research tutorial sites and screen capture software for help with design.
- Week 3: Hypertext linking to outside resources added. Named anchors aspect of navigation completed. Meta data completed for searching purposes. Research design principles to assist in effective design. Tables and media added to site.
- Week 4: Read peer feedback and revise site to make it more effective and aesthetic.
  Create a document critiquing the site and outlining the learning experience.

## Project Team

Since the project team will be made up of teachers who have already mastered the learning objectives for this course, they are all considered SME's and can assist one-another in jobs other than authoring the content.

- Project Manager: works until the project is completed. Five modules of learning would take approximately 6-7 weeks to produce for this specific need.
- Instructional Designer/Editor: Course design would take approx. 1-2 weeks. Editing is ongoing.
- Author/Systems Designer: Content could be created for all 5 modules in approximately 3-4 weeks.
- Creative Director/Graphic Designer: Starts ahead of the author and works through content completion, approximately 5-6 weeks
- Evaluation/Quality Reviewer: whole team would participate, approximately 1-2 weeks.

## Media Specifications

- APA writing and grammar standards or "graduate-level" writing.
- Dreamweaver software used in conjunction with instructor required theme and interface design. Specific and restricted media elements are outlined by course instruct

#### Lesson Structure

Going back to Piskurich (2006), I would structure the entire course into one-objective chunks, keeping in mind that "ten or fifteen minutes is about the top attention span for your trainees

before they stop listening and need to do something else" (p. 159). The instructor-based part of each chunk would last 10-15 minutes, with the web-based content following up and allowing learners to focus on a new aspect of the training. Step-by-step instruction on how to complete the learning objective is displayed on a one page website designed to be used in one sitting. The course instructor guides the learner through a demonstration, with the learner watching. Then, scrolling through the page from top to bottom to review and examine images and important media content, the learner attempts to complete the objective on their own.

# Configuration Control/Review Cycles

Only one person is participating in creating this learning object so this area consists of me following the steps and procedures outlined by Lee and Owens (2004) on page 154 on my own.