CDS Document and Project Team Attachment
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Week Two Discussion #2

In order to create a successful website, good planning has to be implemented. A Course Design Specification (CDS) document is one tool that can be utilized to help during the design phase. This is where the planning begins for instructional design. According to Lee and Owens (2012), it "details how the intervention will look like when it is complete" (p. 94). The learning object of my website is student nutrition and healthy lifestyle choices.

Schedule: In order for my nutrition and healthy lifestyle website to be designed appropriately, there needs to be different nutrition and lifestyle webpages created. One milestone is to have approximately 5 pages, but that may change depending on content delivered and covered by the learner. The instruction and design need to be written out for each page. For each page, there needs to be presentation slides or videos that can be used as resources, thus this is another milestone that needs to be met. Lastly, a resource list for each topic covered on each page would be desired in case the learner wants to seek any additional information. If designed effectively, each web page should take the learner anywhere from 45 to 1 hour to complete. Thus, the estimated time to design 5 pages would take anywhere from 45 hours to 200 hours. The time of completion may vary and is subject to change depending on revision and edits made. According to Piskurich, G and Piskurich, J (2006), "this is an ongoing process, and you will need to refine your timing as you go" (p. 137).

Project Team: My team will consist of different members with specific roles to enable our website to be developed.

- Author(s)- will type out all of the content related to the topic of nutrition and healthy-lifestyle choices.
- Project Manager- will ensure that the team is on schedule and will arrange reviews of the project.
- Creative Director- will ensure that media is included in the pages that correlate to the content. Will need to be familiar with mye-coach to integrate graphics and videos where needed.
- Subject Matter Expert- will need to know the 4th grade nutrition standards for California. They will be able to assist the authors in verifying that the content is reliable and accurate.
- Interactive Designer- will need to work with the Subject Matter Expert to help develop content. Also, will support the other team members in editing and designing objectives for the project.

Media Specifications: This website will include specific pages with a brief description on each one. There will be images, screen captures, and even media to increase student engagement. Due to this website being tailored for fourth-grade students, it will include text that is suitable for their lexile-level. The font will also be one of larger font and with text color used purposefully to enhance the outcome of learning.

Lesson Structure: The entire website will be composed of different tabs. The first one will be an introduction tab giving a brief overview. The following one, will introduce diet, which will include calorie counting. The next tab will focus on MyPlate and introducing students to it. The next two tabs will be about physical education and safety. A resource page will conclude the tabs and it will have hyperlinks to learn more on the topics of covered.

Configuration/Review: Changes can be made as needed. Be designers should be reviewing the website monthly to ensure that it is working properly to meet the objectives. Troubleshooting can be simplified by allowing a "contact us" page where learners can ask questions or point out any suggestions that can be made.

References

Lee, W. W., & Owens, D. L. (2012). Multimedia-based instructional design: computer-based training, web-based training, distance broadcast training, performance-based solutions.   San Francisco, CA: Pfeiffer.

Piskurich, G. & Piskurich, J. (2006). Rapid instructional design : Learning ID fast and right. San Francisco, CA: Pfeiffer