Case Project Presentation Assignment
IT 546: Instructional Technology and Digital Literacy

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The point of this case/project is to investigate an issue or technology that is personally and authentically relevant to you. Below are some ideas for this project, but if you have something in mind, let's talk. This project will ideally be done in groups of 2-3.

Project Ideas

There exists a need for incorporating emerging technologies in your workplace, community, school, etc. Your group would like to make a proposal to your administrator to implement your idea to address the need. In order to demonstrate a true need and convincing proposal, you are required to include the following:

- Results from a **survey** indicating need/current understanding
- These results analyzed in a **spreadsheet** with accompanying charts
- Creation of an **infographic** informed by your data and other research
- Development of a website or course (through Moodle, Canvas, etc.)
  - **Pages of the website**
    - Home page with a rationale for and discussion or model of the topic and why or how it can impact your subjects. Include research citations.
    - A page with a link to your survey, your embedded survey, or a screenshot (or a combination of these)
    - A page that explains the results of your survey with charts. You might also embed the spreadsheet
    - A page with your infographic, although you might want to put your infographic elsewhere in your site
    - An implications page and future directions. This is the so what of your project. What did you find from your project and what would be the future directions of this project if you had time?
  - Optional elements
    - If you are creating instructional materials, you may want to include a discussion about how this technology can be beneficial from a universal design perspective
    - You don't have to create the technology, program, or device you're proposing (if applicable), but an example could be powerful.
- Your project proposal will be evaluated by your peers.

- You will present your project on the last day of class. Each group will have a maximum of 15 minutes to present.

Examples

- You want to create a video studio to engage youth in the community
- You want to train faculty to teach 21st century skills, but they need the technology first. You propose to buy them iPads as a commitment to attend 10 training sessions.
- You've just finished your review process and propose that future portfolios need to be electronic. You want to create a template and provide training.
- You want to provide assistive technology to help English Language Learners, and therefore propose a certain technology to meet the needs of your learners.
- As you advise students on admissions, you find out that they are not aware of the need to check their social media sites for professionalism. You propose a certain technology or training to help these students.
- You want to host a technology festival to showcase your students' skills.
- You want to create an app for English Language Learners.
- You want to develop an ebook to teach administrators how to establish effective personal learning networks.

Past Examples

Elaine: CEED Religious Literacy Program Planning

Jeremy and Jamie: Alumni of Care & Higher Education

Judi: ESL Literacy on the Go

For Website Creation

- Weebly
- Wordpress (more blog like, but it can work)
- Google Sites
- Wix (not my preferred, but if you start from scratch it can be doable)

Rubric

Website/Course Creation

You've already rated students with this rubric. Any major changes could affect their assessment results.

Criteria	Ratings		Pts
Addresses required criteria	Site includes a rationale for the project, survey, spreadsheet, infographic, and proposal for assessment of project and/or other proposed criteria. 5 pts	Site lacks required elements 0 pts	5 pts
Content of website or online class	The theme or main idea of the website or class is clear, and pages link to related information. The content has accurate and very useful information. 5 pts	Information is incomplete or not correct. The website or class does not have a clear purpose or central theme. 0 pts	5 pts
Visual Appeal	Graphics are used as needed and add to the message. Font type, weight, and size lead reader through the site. Hyperlinks and other hypermedia are used effectively. Color of background, fonts, and links enhance readability. 5 pts	Graphics create clutter and are unnecessary. All fonts, weights, and sizes are the same, so information does not stand out. Hyperlinks are broken. Color, background and fonts decrease readability. 0 pts	5 pts
Technical Skill	Work shows a proficiency in the technical procedures of the software program. Advanced techniques go beyond the expectations of the class. 5 pts	Work show little understanding of the procedures of the software program. 0 pts	5 pts
Target Audience Appropriateness	Work exhibits an exceptional understanding of the target market's needs. 2 pts	Work gives no sense of meeting the target market's needs. 0 pts	2 pts
Writing Mechanics	Clear and well written and edited with no serious errors. 3 pts	Many grammatical and spelling errors are present. 0 pts	3 pts

Total Points: 25