

Final Project Design Document

Purpose:

The purpose of this website is to display my e-Portfolio. Viewers to the site will see instructional technology at its finest. Viewers will be able to see all the learning, course work and projects that I have completed in the University of Akron's IT Master's Program. Viewers will see how technology can be used to enhance student and teacher learning. Viewers will also learn about the latest innovations in technology teaching tools and resources. The goal of a e-Portfolio is to meet the IT Master's program requirements by highlighting all the technological knowledge I obtained in the program. I will also use my e-Portfolio to display all relevant class projects.

Needs Assessment:

The information I include in this section will be geared towards showing my proficiency demonstration of the six components of the NETS-C standards: (1) Visionary Leadership, (2) Teaching, Learning, and Assessments (3) Digital Age Learning Environments (4) Professional Development and Program Evaluation (5) Digital Citizenship (6) Content Knowledge and Professional Growth. My target audience needs are for educational equality and digital equity. My target audience wants to be informed on the latest measures being taking towards narrowing the achievement and digital divide "gaps." My target audience also wants to know the latest innovation in technology teaching tools and resources. I came up with this list of needs after surveying and talking to members in my community. The one issue that most of my target audience spoke about was funding, and the equal disbursement of monies and grants.

Audience:

My target audience consists of colleagues, pre-service teachers, middle and high school students, parents and members of the community. My target audience is predominately African American, consisting of adolescents to adults. Most of my target audience are from low income families who suffer and are faced with socioeconomic factors. The IT Master's program heads will also critique my e-Portfolio to make sure it meets all requirements of the University of Akron. Employers and other school officials may also view my e-Portfolio for employment purposes.

Content/Subject and its fit with web site goals:

The content included in my e-Portfolio will consist of a home page with my technology vision statement, and six other pages entitled: leadership, teaching and learning, instructional design, multimedia development, professional development and a page entitled about me. Here is a chart detailing what each page will consist of.

Title of Page	Number of Artifacts Per Page
Home	Self-Intro. (Technology Vision Statement)
Leadership	Two Artifacts
Teaching and Learning	Five Artifacts
Instructional Design	Six Artifacts
Multimedia Development	Eight Artifacts
Professional Development	Two Artifacts
About Me	Contact Information

There will be content in the links discussing all the needs of my target audience. There will be links to websites discussing educational equality, digital equity and funding. Other links will direct viewers to information regarding the latest innovations in technology teaching tools and resources. There will be class projects, lesson plans and reflections also included. My e-Portfolio whole purpose is to show my growth in technology as both a leader and user.

Presentation of information:

The information included within my e-Portfolio will be very organized and well structured. The website will be user-friendly and easy to navigate. The website will have seven separate pages of detailed information. The Home Page will include an introduction of myself and access links to the other six pages (leadership, teaching and learning, instructional design, multimedia development, professional development and a page entitled about me). Each page will serve its own purpose in fulfilling, the necessary requirements of the IT Master's program and the needs of my target audience.

Rationale for organization:

I wanted to keep a consistent but professional look to my e-portfolio. I want viewers to be able to access and navigate through my e-portfolio website without any problems, so I designed it to be user friendly. I wanted all my pages to look the same so that viewers know exactly where to locate my artifacts and course work for each page. I also decided to add a brief summary lead-in about each page of my e-portfolio.

Media, acquisition or development, and rationale for using:

The types of media that will be included in my e-Portfolio are PDF's, Word documents pictures, audio files (mp3 and podcasts), slideshows, videos and hyperlinks to Wiki websites that all

exemplify my technological skillset and educational accomplishments. The media will be used to supplement the content. Each page will have it's on visual as it relates to the subject matter.

Color scheme and rationale:

The color scheme and font I use will not affect your eyes in any way. I wear glasses, so I will keep this in consideration when creating this website (e-Portfolio). I have talked to many people who all agreed that reading on computers interferes with your eyesight. This means that web page backgrounds and graphics are vital, when it comes to presentation.

Outline of web site organization:**Home Page**

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

Leadership Page

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

Teaching and Learning Page

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

Instructional Design Page

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

Multimedia Development Page

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

Professional Development Page

- Navigation Bar
- Photo
- Page Summary
- Links to Artifacts and Course Work

About Me Page

- Navigation Bar
- Photo
- Information About Me

My E-Portfolio Outline (Below):

