

## Final Project Design Document

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### **Purpose:**

This website will serve as my Capstone ePortfolio for my Instructional Technology Master's Program. The goal of this website is to showcase my work from my classes and field experiences that align to the ISTE national technology standards. The standards included are C-1 Visionary Leadership, C-2 Teaching, Learning and Assessments, C-3 Digital Age Learning Environments, C-4 Professional Development and Program Evaluation, C-5 Digital Citizenship and C-6 Content Knowledge and Professional Growth. The assignments that will be showcased on this website will be from the various classes I have taken to complete my degree. A list of the projects is included under the content/subject of this document.

### **Needs Assessment:**

To determine the need of this website, I reviewed the Instructional Technology Master's Program Graduate Degree handbook. This document details the specifics of the program and provides a table of artifacts that are needed for the ePortfolio. In addition to this, I reviewed examples of student portfolios and have determined that this website should serve as an online portfolio for future employers. This means I must not only have my course artifacts but detailed field experiences to showcase how I am currently applying what I have learned in my professional career. I will also need to have a resume section that will allow employers to see my experiences in teaching and instructional technology.

### **Audience:**

There are two target audiences of this website. The first is the Faculty members of The University of Akron who will review my ePortfolio for graduation. They will be reviewing if the website meets the guidelines of the Instructional Technology Master's Program Graduate Degree handbook including the required pages and the specific items that are to be included on each page.

The second are potential employers. With my background in higher education, my goal will be to remain in this area of education. My target audience will be College Human Resource Managers and Deans of online learning. This audience will be looking for someone who shows the knowledge of working online, has experience with Quality Matters and the ability to create interactive content. These will be important key points on my resume on my online portfolio. My field experiences will also reflect these items.

### **Content/Subject and its fit with web site goals:**

The content for this website will include artifacts and field experiences that reflect the ISTE national technology standards, an introduction about me and my resume. Course work has been defined in the IT Handbook. The following projects will be included on each of the pages.

Course	Artifacts	eP Sections
<b>Required Courses in Instructional Technology (15)</b>		
5150:610 (3) Intro to Instructional Technology	Pre-admission Competencies Verification	PD
	Teaching & Technology Philosophy	PD
	Wiki Reflection	TL
5150:614 (3) Planning for Technology	Technology Plan Evaluation	L
	Grant Writing Project	L
5150:631 (3) Instructional Design	ID Project	ID
	ID Paper	ID
5150:633 (3) Multimedia and Hypermedia	MP1-5	MD
	Design Document	ID
	Final Website	MD
5150:638 (3) Integrating and Implementing Technology	Integrating Project	TL
	Paper & Lesson Plan	TL
<b>Electives in Instructional Technology (6)</b>		
5150:632 (3) Web-Based Learning Systems	WBLS Project	MD
5150:635 (3) Emerging Technologies for Instruction	MP1-5	MD
	ET Sharing Project	MD
5150:639 (3) Strategies for Online Teaching and Learning	Online Learning Project	TL/ID
	Online Learning Paper	TL
<b>Foundations (9) Optional Items if desired</b>		
5100:600 (3) Philosophies of Education	Main project or paper	TL
5100:624 (3) Educational Psychology	Main project or paper	TL
5100:640 (3) Using Research to Inform Practice	Main project or paper	TL

**Presentation of information:**

Information will be presented on the following pages of the website:

**Home Page** – This page will serve as an introduction to my ePortfolio, list my contact information and my technology vision.

**Leadership** - This page will have course artifacts including my Technology Plan Evaluation and Grant Writing Project. It will also include field experiences projects that apply to what I have learned relating to this area.

**Teaching & Learning** - This page will have course artifacts including my Wiki Reflection from Intro to Instructional Technology, Integrating Project, Paper and Lesson Plan, Online Learning Project, Online Learning paper and my main paper or project from Philosophies of Education, Educational Psychology and Using Research to Inform Practice. It will also include field experiences projects that apply to what I have learned relating to this area.

**Instructional Design** - This page will have course artifacts including my Instructional Design Project, Instructional Design Paper, Multimedia Design Document and Online Learning Project. It will also include field experiences projects that apply to what I have learned relating to this area.

**Multimedia Development** - This page will have course artifacts including my Mini Projects 1-5 from my Multimedia class, Final Website from the multimedia class, Web-Based Learning Systems Project, Mini-Projects 1-5 from Emerging Technologies for Instruction and Emerging

Technologies Sharing Project. It will also include field experiences projects that apply to what I have learned relating to this area.

**Professional Development** - This page will have course artifacts including Pre-Admission Competencies Verification and Teaching & Technology Philosophy. It will also include field experiences projects that apply to what I have learned relating to this area.

**Resume** – This page will include my work experience, education and volunteer work.

The website will use a color scheme and standard layout throughout it. The top of each page will contain a logo I have created and a menu bar to access the pages detailed below. The bottom of each page will contain a message of when the website was last updated and links to the pages.

**Rationale for organization:**

The content will be presented with an easy to follow navigation. My goal is for the user to see the required sections of the e-Portfolio on the navigation. This will allow them to easily find the information they are looking for. The goal is for them to quickly find anything they would like to review.

**Media, acquisition or development, and rationale for using:**

The media used on this website will be designed by myself. My goal is to showcase my work throughout the website. Below are details for each type of media I plan to use.

Images – I will showcase various images that I have created or edited.

1. A logo that will go in the header of all the pages on the website. This logo has my name on it and states it's my online portfolio. It's being use as a visual element for the top of each page. I designed it using Adobe Illustrator.

Here is the design I would like to use:



2. A cartoon image of me that was designed using Bitmoji will go on the homepage with my technology vision. I believe this gives the user a good visual of who I am without posting a formal picture.

Here is the Bitmoji I would like to use:



- Icons will be used throughout the website to identify what type of link the artifact is. This would include pdf icons, web icons and wiki icons. These icons will be the one thing I will not design. I plan to get my icons from: <https://icons8.com/icon/298/pdf> which offers free downloads for standard icons. These icons are distributed under [Creative Commons Attribution-NoDerivs 3.0 Unported](#) therefor I will need to give them credit for the usage of them. The plan will be to put a disclaimer at the bottom of the pages advising that icons were provided by Icons8 with a link to their website.

Here is an example of the icons I would like to use:



- A formal image of myself will be used for the resume page. This image was taken by my cousin Danielle Gentile at a baby shower. I have removed the background and added one that would be used during a professional sitting. I have permission from her to use the original image for editing purposes.

Here is the headshot I would like to use:



Multimedia – my goal is to showcase various audio and videos I have created.

1. A welcome video will be included on the home page of the website. This video will welcome users to the website, explain the purpose of the website and invite them to look around. The video will be uploaded on YouTube with closed captioning to allow hearing impaired users the opportunity to view it.

Here is the welcome video I would like to use:

[https://www.youtube.com/watch?time\\_continue=2&v=FkCddoefWEM](https://www.youtube.com/watch?time_continue=2&v=FkCddoefWEM)

2. Audio files will be included on each of the pages that contains artifacts. This file will explain the standard that is being met. The text will also be included on the page that way hearing impaired users are not left out.

**Color scheme and rationale:**

The color scheme of this website will be consistent and meet ADA standards. The goal of my website is for all users to be able to view it without difficulty. This includes low vision and hearing-impaired users.




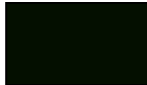
Colors for each section of the website:

Header- The background will be white with a logo that is designed using a dark gold and black. The links will be black when the user first sees them and turn gold when they are on that particular page.

Body- Background color of the whole website will be a dark gray. The wrapper body area will be a lighter gray. The text will be black and links to documents and other web pages will be gold. Icons that represent the types of documents will be black but all media will be in color.

Footer – Background will be white and the text will be black. The links will be black when the user first sees them and turn gold when they are on that page.

There is the actual color scheme:

<p><b>Body Background</b></p>  <p>Hex Color: #e3e3e3</p>	<p><b>Wrapper Background</b></p>  <p>Hex Color: #f7f7f7</p>	<p><b>Links Color</b></p>  <p>Hex Color: #c7a649</p>	<p><b>Text Color</b></p>  <p>Hex Color: #040f00</p>
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**Outline of web site organization:**

My goal is to make the navigation easy for the user to understand. There will be three main sections and subpages under the Portfolio section.

The website will be broken down into three sections. Each is detailed below.

**Home Page**

- Header with logo and navigation
- Welcome video
- Welcome text
- My technology vision with cartoon image of me
- Contact information
- Footer with last updated information and navigation

**Leadership Page**

- Header with logo and navigation
- Audio file explaining the specific standard
- Description to each standard
- Artifacts – image of the type, title, link to artifact and brief description
- Footer with last updated information and navigation

**Teaching & Learning Page**

- Header with logo and navigation
- Audio file explaining the specific standard
- Description to each standard
- Artifacts – image of the type, title, link to artifact and brief description
- Footer with last updated information and navigation

**Instructional Design Page**

- Header with logo and navigation
- Audio file explaining the specific standard
- Description to each standard
- Artifacts – image of the type, title, link to artifact and brief description
- Footer with last updated information and navigation

**Multimedia Development Page**

- Header with logo and navigation
- Audio file explaining the specific standard
- Description to each standard
- Artifacts – image of the type, title, link to artifact and brief description
- Footer with last updated information and navigation

**Professional Development Page**

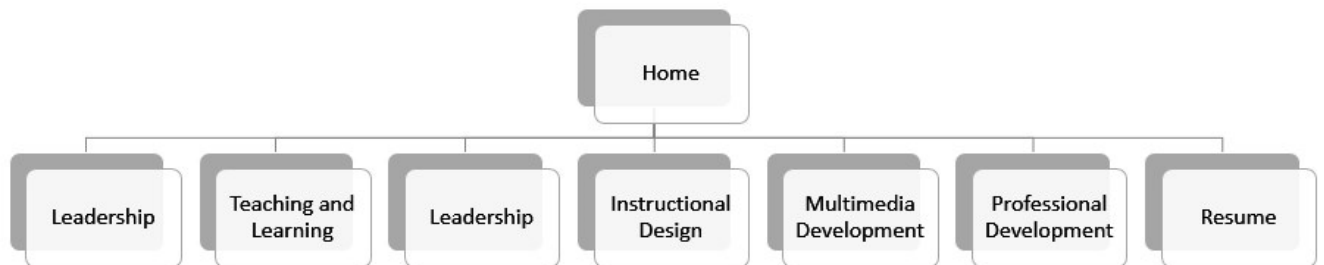
- Header with logo and navigation
- Audio file explaining the specific standard

- Description to each standard
- Artifacts – image of the type, title, link to artifact and brief description
- Footer with last updated information and navigation


### Resume Page

- Professional headshot of me
- My work experience
- My education
- My volunteer work
- Footer with last updated information and navigation

The site plan will be:




Mock-Up of Home Page:



# Jessica Aubley's Online Portfolio


[Home](#) | [Leadership](#) | [Teaching and Learning](#) | [Leadership](#) | [Instructional Design](#) | [Multimedia Development](#) | [Professional Development](#) | [Resume](#)

## Welcome!



Thank you for visiting my online portfolio! This website has been developed to showcase my projects and field experience for my Master's Degree in Instructional Technology at The University of Akron. I hope you will take the time to look around this website and review the work I have completed.

### My Technology Goal and Vision



**My Goal** Focus on helping my department meet our Mission, while making sure we are integrating accessible technology that promotes student learning and engagement.

**My Vision:** To use current and future technology to create an experience that involves students actively engaging in their learning. The use of accessible technology and design will allow us to create content that meets the needs of the most common learning styles we see at Stark State College.

### Contact Information

If you have any questions please contact me at [jaa150@zips.uakron.edu](mailto:jaa150@zips.uakron.edu).

*Last Update: By Jessica Aubley on January 23, 2019*

[Home](#) | [Leadership](#) | [Teaching and Learning](#) | [Leadership](#) | [Instructional Design](#) | [Multimedia Development](#) | [Professional Development](#) | [Resume](#)