here is a table Week 1 August 25 Students will know the definition of digital literacy as it relates to technical communication. Students will apply the principles of project workflow and document management to a new project. Introductions Check for understanding: line-up Syllabus and course review Discussion about readings Case study: Walk through course website as it applies to digital literacy Lecture on workflow and document management with GitHub examples. Set up GitHub. Class brainstorm of interview questions. Read Carliner article (chapter 1) in Spilka, pp. 22-51. Albers (2005). The Future of Technical Communication. ../../5191/readings/albers_2005.pdf Watch this YouTube video about version control and GitHub https://www.youtube.com/watch?v=0fKg7e37bQE Bring your laptop (if you own one) to class. Set up Twitter account if you don't have one. Follow 20 technical communicators. Week 2 September 8 Students will apply principles of information literacy by exploring language data using AntConc. Students will know the core literacies of a technical communicator based on their corpus analysis Check for understanding- class line up Discussion of readings Lecture on corpus analysis Hands-on corpus analysis of TC job ads Dick's article (chapter 2) in Spilka, pp. 51-81. Rainey and Dayton (2005). Do Curricula Correspond to Managerial Expectations? Core Competencies for Technical Communicators ../../5191/readings/rainey_2005.pdf Anthony (2005)- Article on Corpus Analysis http://www.antlab.sci.waseda.ac.jp/research/ipcc_2005_anthony_antconc.pdf Add text from 10 technical communication job ads to the existing file entitled "tc-jobs-corpus.txt". Be sure to add a comment that includes your name and a description of your add. Write a 300-word response to the Rainey and Dayton article in a plain .txt file. Guiding question: What was surprising from the article, particularly in regards to technological competencies from both samples in the study? Upload to github class repository "5191-responses". Make sure you've created your own folder as we discussed in class. Week 3 September 15 Students will present their findings from their interview and corpus assignment Students will have a clear understanding of the digital literacies required of a technical communicator Presentations of interview and corpus findings Discussion and reflection No readings for this week. You'll be working to finish your first project Project 1- Interview and Corpus analysis due Be prepared to share your findings in a 5-10 minute presentation Week 4 September 22 Students will differentiate source literacy from general digital literacy. Students will know the difference between HTML and CSS. Students will create a valid HTML5 page. Check for understanding activity Lecture on basic purpose, structure, and rules of HTML Reverse engineering of HTML site HTML exploratory activity Spilkachapter 5: Content Management: Beyond Single Sourcing by William Hart-Davidson Basic rules of HTML. http://www.techrepublic.com/article/basic-html-rules/ Watch this video: Learn HTML in 15 minutes https://www.youtube.com/watch?v=Ggh_y-33Eso Reflect: Write a 300-word response to the Chapter 5 reading using the following guiding question: How does Hart-Davidson alter your perspective on a technical communicator's role within an organization? Create a codeacademy.com account and complete the HTML Basics lesson Add a .html page (it can be blank, but must have all required elements) to a GitHub repository named "HTML-practice" Week 5 September 29 Students will differentiate XML from HTML Students will know the purpose of XML in relation to technical communication Students will create an XML document of the UNT TC graduate course catalog Check for understanding activity Discuss readings Lecture on XML rules XML structure races Markup UNT TC graduate course catalog Clark and Anderson (2005). Renegotiating with Technoiogy: Training Towards More Sustainable technical Communication ../../5191/readings/clark_2005.pdf A really good introduction to to XML http://www.sitepoint.com/really-good-introduction-xml Chapters 1 through 4 in Cowan textbook Add at least 10 tags to your HTML page and update it in your GitHub respository Reflect: Write a 300-

word response in HTML answering the following question: What do Clark and Anderson say about technologies like XML? How does technology (and XML in particular) fit into their notion of sustainable technical communication? Commit and push your reflections to the GitHub repository "5191-responses". Come to class with 3 options for a database containing at least 20 entries. These must be written out and you must be ready to discuss them in class Week 6 October 6 Students will be able to style basic elements of an HTML page using CSS Students will understand the purpose of XML transformations Students will be able to use XSLT to transform an existing XML data into an HTML table Check for understanding activity Discuss readings Lecture on XSLT transformations Convert existing dataset into HTML table Learn to apply simple CSS styles to the table Cowan chapters 5 and 7 Watch this 15 minute video on CSS. https://www.youtube.com/watch?v=Wz2klMXDqF4 Watch this 18 minute video on XSLT. https://www.youtube.com/watch?v=hzGG32kz9nc Read and go through the XML examples provided by A list apart http://alistapart.com/article/usingxml Reflect: Write a 300-word response in HTML. Answer the following question: What is XSLT and how is it useful for technical communicators? Commit and push to GitHub repository "5191-responses" in your folder. Add .css file to your github repository. File must style at least 3 HTML elements Week 7 October 13 I will be in Pittsburgh for a conference. We will schedule a time to do a Google Hangout. Please use class time to work on your XML database projects. Don't be afraid of XSLT (optional reading BUT very helpful) http://www.ntg.nl/eurotex/DeBoerXSLT.pdf Cowan Chapter 8 Reflect: Write a short status report about your progress on the XML database project. Include questions at the end of the .txt file. Commit and push to GitHub repository "5191-responses" in your folder. Show up for Google Hangout. Time TBA Week 8 October 20 I will be in Japan for a presentation. We will schedule a time to do a Google Hangout. Please use class time to work on your XML database projects. Albers (2003). Single sourcing and technical communication career path http://jazzoetry.net/tech-writing.pdf Reflect: Write a 300-word reflection. Use the following guiding question: How does Albers' article about single sourcing change your perspective about this class and your future as a technical communicator? Commit and push to GitHub repository "5191-responses" in your folder. Show up for Google Hangout Week 9 October 27 Students will be able to research and apply "just in time" information to topics relevant to technical communication Students will be able to assess the quality of a source using an objective methodology Students will be able to find relevant information using user forums Introduce Projects 3 and 4 Information literacy scavenger hunt and race (with prizes!) Lecture- Introduction to research and user forums Exploring javascript to output XML to HTML Spilka Chapter 8: Addressing Audiences in a Digital Age XML database project due. Send me a link to your GitHub repository. Week 10 November 3 Students will understand the value of Lecture- Working in Teams Create team charter and assign team roles Select a topic and begin workflow document. Chapter from Wolfe (2010) book Team Writing. I will hand out the chapter Homework TBA Week 11 November 10 Lecture- Working in Teams Create team charter and assign team roles Select a topic and begin workflow document. Readings TBA Homework TBA Week 12 November 17 Discuss readings Lecture- Team presentations and progress reports MadCap Flare workshop Readings TBA Project 3 - Persuasive memo due. Create GitHub repository, add PDF files, and send me your link. Week 13 November 24 Discuss readings Lecture- reflection and contextualization MadCap Flare workshop time Readings TBA Homework TBA Week 14 December 3 Workshop- Attendance required Readings TBA Homework TBA Finals Week December 10 Workshop- Attendance required Readings TBA Project 4 due. Create GitHub repository, add files, and send me the link. !