Final Project: Scrollytelling and Poster Presentations

CODE120: Research Team I



Assignment Summary

Throughout the semester, we have worked together to map, analyze, and understand the systems that relate to our topics and our community partners. **For your final project, you will work collaboratively to develop a system analysis using scrollytelling as your medium. You will also create a poster presentation in which you will explain your system to community partners and members of the SIUE community.**

Scrollytelling includes longform storytelling with charts, graphs, images, audio and video, that automatically appears on the screen for the reader as they scroll.

Visit Scrollytelling Tutorial

Timeline

November 9 or 10	➔ **Project Charters Due on Teams** ➔ Meet with partners to talk about what you've learned and collect more information about the system ➔ Discuss final projects ➔ Begin developing project charters
November 11 or 12	➔ Develop full system map ➔ Practice scrollytelling with IRIS support
November 16 or 17	➔ **Bring in additional source to contribute to project** ➔ Reflect on collaboration process and recalibrate as necessary ➔ Workshop projects
November 18 or 19	➔ **Bring in all materials to finalize scrollytelling spreadsheets in class** ➔ Begin work on posters in Canva
November 30	**Final Scrollytelling Projects due!**
December 1	➔ **Finalize posters for printing** ➔ Write poster pitches and practice in class

Save the Date: Final Presentation
December 8, 4:30-6:30

Objectives

- ➔ To learn how to craft a project charter that delineates roles and responsibilities, lays out steps to completion, and plans for team communication and conflict resolution
- ➔ To practice working in a team to adapt your own writing and achieve broader project aims
- ➔ To construct a multimedia argument using system thinking
- ➔ To learn how to use spreadsheets for web applications and some basic HTML for styling
- ➔ To learn design principles for creating aesthetically pleasing, accessible visual information
- ➔ To practice presenting a poster about your work

Components of your Scrollytelling System Analysis

A solid argument includes a big idea that you detail with supporting claims and solid evidence. Your scrollytelling system analysis should explain the key idea you want to get across about the system based on your research and analysis over the course of the semester. Support your main claim with evidence drawn from your ME#2 assignments, including sections of text, sources, images, and illustrations. For ME#2, you worked in isolation; now you will work together to explain and map your system. The finished product should no longer feel like the distinctive work of several teammates, but should read as a cohesive whole. The finished scrollytelling project should include:

- ➔ An introduction that explains your key idea about the consequences of the system and its interrelationships.
- ➔ Supporting claims that help to prove this key idea, with evidence drawn from sources, illustrations, images, videos, etc. These should all be contextualized, labeled, and fully cited.
- ➔ An explanation of the stakeholders in the system, their perspectives, and their roles
- ➔ An overview of our community partner's place in the system
- ➔ Early hypotheses or suggestions about your implementation semester and how your work might help address system problems (talk through these plans with partner)
- ➔ A conclusion that discusses plans for next semester. What else do you need to learn? Who do you need to learn it from? How will you learn it?
- ➔ Works cited (including at least one source per person)

Individual Student Contributions

Students should write their sections in Teams prior to moving them to the Scrollytelling spreadsheet. These contributions in Teams should be clearly labeled for the instructor. Each group member should contribute 800 to 1,000 words to the finished product.

Poster Presentation

For your poster presentation, you will convert key elements of your scrollytelling project into a poster, including graphics explaining how the system operates. Take elements of successful design into account for your poster. You should prepare a two-minute elevator pitch about your poster that you can give to members of the audience who visit during the showcase. There should be enough people in attendance that each member of your team will be able to present multiple times and answer audience questions.

Scrollytelling Grading Rubric

Rubric is focused on individual student contribution, but takes collaborative effort and cohesion into account

Criteria	A Proficient Scrollytelling Will...	A Developing Scrollytelling Will...	A Scrollytelling Still in Need of Work Will...
Length/ Formatting	Include at least ten blocks; 500 words in length per student	Include at least ten blocks; 500 words in length	Not include enough blocks or be shorter than 500 words
Organization	Structures claims and evidence to build a logical argument	Evidence of a structure to claims and support	Does not structure claims and evidence
Grammar/ Style/ Audience Awareness	Be mostly free of grammatical errors; experiment with style to communicate SIUE community and establish credibility	Have several grammatical errors, or basic style issues; considers SIUE community and begins to establish credibility	Have significant grammatical errors and stylistic issues; does not consider SIUE community in tone
Multimedia Inclusion	Use media and text to inform one another; order adds to meaning	Include media but could do more to integrate with text	Not have enough media or they do not relate well to the text
System Analysis	Uses terminology and concepts from book to provide a nuanced analysis of system	Uses some terminology and concepts from book to explain system	Does not use terminology from book or analyze system
Evidence	Provide useful illustrations and examples to explain system	Provide examples to explain system	Does not provide examples to explain system
Future Plans	Proposes creative future plans well aligned with project	Proposes future plans that need more definition	Proposes future plans that need more definition
Research	Successfully integrate and properly cite one source per student	Include one source per student; issues with citation or integration	Not include required source and/or citations
Collaboration	Incorporate work seamlessly from all students to build logical argument	Include work from all students but does not coordinate across parts	Does not demonstrate coordination or reflect shared vision

Poster Presentation Grading Rubric

Criteria	A Proficient Poster Presentation Will...	A Developing Poster Presentation Will...	A Poster Presentation Still in Need of Work Will...
Adaptation	Condense key elements from scrollytelling project into visual design	Include elements from scrollytelling in visual design of poster	Not convey the most important elelents of the scrollytelling project in visual design
Design	Poster design is pleasing to the eye, easy to read, and structured to simplify presentation	Poster design is easy to read and interpret	Poster design is not easy to read and interpret
Elevator Pitch	Elevator pitch communicates salient points from project in a logical format	Elevator pitch includes details from project	Elevator pitch is missing key details from project
Evidence	Provide concrete, useful illustration and examples for understanding system	Provide examples for understanding system	Does not provide examples for understanding the system