CSC 151 Spring 2020
Topic: Project Work Day 3

May 1, 2020

Day 37

Project Deadlines

~~**Part 1: Project Ideas** *Due on Tuesday April 21*~~
~~Give 3 potential project ideas.~~

~~**Part 2: Project Proposal** *Due on Friday April 24*~~
~~Decide on a data set and describe what you plan to do with it.~~
~~Write about expected work, fall back idea(s), and a reach goal.~~

Part 3: Project *Due on Tuesday May 5*
This includes: 1) Implementation of your project (code), and 2) A project report.
Be sure to read the grading rubric!!

Part 4: Project Presentation *Due Friday May 8*
Describe the project and show the results.

On your radar…

There is just one lab left – the majority of time right now should be spent on your project. Make sure you are in communication with your group members.

Mentors are offering project help sessions, booked by appointment. See Piazza for details. Remember, the mentors did this project once too! Things you could ask the mentors for help with during these sessions:

- Brainstorming how to complete a goal you came up with.
- Bugs in code, improving code.
- Troubleshooting recording a presentation.
- … really anything you want help with.

Part 4: Presentation

The presentation should be fairly short: 3-5 mins in length

Format:

Option 1: Use Power-point (or equivalent). Power-point has the option to record over slides, this is a built in tool that is fairly straight-forward to use.

Option 2: Live Demo of code while talking through it. This option is best suited to a project which produced some sort of "application" which is interesting to see run in real time. (It's less ideal if your project was focused around analyzing data). You could use a tool like Zoom to record video while sharing your code.

Option 3: "Board Talk" or "Whiteboard Talk". Again, you could use a tool like Zoom to record yourself explaining your project, optionally sharing a whiteboard screen.

Suggested Content:

Who you are
Your goals
Your data (showing a sample line perhaps)
What you accomplished
Don't forget to cite (code, data, pictures)

Part 4: Presentation

FAQ:

Do we all have to talk or be in the video? No – but everyone should contribute to design of the presentation.

Submission Details:

Your video should be uploaded to our course Video Channel
It should be uploaded by Friday May 8 at 10:30pm Central Time.

Technical Difficulties:

I have used these tools for another course and have not encountered any issues yet.
HOWEVER, please do not postpone attempting to record or upload a video until the last moment, just in case!

Part 4: Presentation

Peer Support Extra Credit:

You will have the chance to watch your peers presentations on our video channel.

For up to 4 of these (or however many more peer supports you have remaining) you can get extra credit.

In your Pweb submission include:

- The names of the presenters and about their project.
- What you like about their project.
- What questions would you ask the presenters?