CMPSC 580
Junior Seminar
Spring 2019

Assignment 6:
Outline Drafting Assignment
GitHub Repository for Submission

1 Objective

To prepare a working outline for your proposal document containing a logical flow of integral ideas and concepts. Peer editing will be a part of your effort to produce your outline.

GitHub Starter Link

https://classroom.github.com/a/klfwVknR

To use this link, please follow the steps below.

- Click on the link and accept the assignment

- Once the importing task has completed, click on the created assignment link which will take you to your newly created GitHub repository for this lab,

- Clone this repository (bearing your name) and work locally

- As you are working on your lab, you are to commit and push regularly. The commands are the following.

    - `git add -A`
    - `git commit -m ''Your notes about commit here''`
    - `git push`

2 Introduction

An outline for a piece of writing formally arranges and develops ideas in a body of text. The outline serves as the scaffolding-structure to help writers plan the introduction (and placement) of the necessary ideas and concepts of the written work from the Introduction to the Conclusion. Before putting text on the page, the writer's outline helps to plan the arguments, categorize the main points, add definition where necessary, organize the paragraphs by a logical flow, and to be sure that each and all paragraphs and sections can be fully developed in the text without undesired repetition.

Writing a proposal may be difficult to begin because there are many ideas to introduce and to explain in a limited number of pages. However, with the help of a *map* of ideas and knowledge of their placement in the text, the task of creating an effective proposal becomes more simple and manageable. A well-written and intelligent outline will provide the writer with the map of writing

that serves to inform the writing strategy by providing an overview of the ideas in light of their contexts. Once this overview has been found to be acceptable to the writer, then the task of putting words on the page may begin.You are invited to follow the readings at the following links to learn more about effective outlines.

- The Purdue OWL: `https://owl.purdue.edu/owl/general_writing/the_writing_process/developing_an_outline/types_of_outlines.html`

- `http://writing2.richmond.edu/writing/wweb/outline.html`

Part1: Preparing Your Outline

In this assignment, you are to write an effective and flowing outline for your work which will be reviewed by a peer from your class. In your outline, you are to consider all the ideas that you have already generated for your project and to determine their logical placement in the body of your proposal, so that they can be introduced in a timely and effective manner. The introduction of your ideas is to be done in a way that allows the concepts of one idea to build on another, or to allow one idea to support the introduction of another.

Plan-out how each of the main elements of your work are to be introduced (i.e., software, algorithms, hardware and other resources) and then consider their order of appearance in your discussion. Ask yourself whether the idea is general and belongs in the Introduction, or whether the idea contains too much detail and must, instead, be placed in the Methods section. Remember that there will be overlap between the Introduction and the Methods sections (as well as across other sections of your work), however each of these sections has specific types of rules to which their ideas must adhere to be included. In addition, you might want to build some space into your outline where background information may be included to explain why an idea is being included or to help your reader comprehend how your work requires the concept.

To guide you in this assignment, please study the sample outline in your `sandbox` directory (from `http://owl.english.purdue.edu/owl/resource/544/01/`) to help you make your own outline.

Part2: Peer Editing With Leading Questions

In our following class session, we will be working with a partner to review (and provide constructive criticism) of our outlines. For this task, each student will swap outlines to read with another member of the class. To guide your thinking as you read an outline, you are to follow the leading questions (in blue, below). Answer each question as best as you can by writing your responses in Markdown (if you need help with this language, please visit the GitHub tutorial at `https://guides.github.com/features/mastering-markdown/`).

Your written constructive criticism will be copied and pasted into your partner's `issue tracker` of their GitHub assignment repository where they will be able to read it. Please include your name in your partner's issue tracker and be sure to *be respectful in your critical writing* of the outline.

Leading Questions

You will be following the questions below to provide your constructive criticism and you will give your answered questions to your peer so that they have a record of your constructive criticism.

To share your criticism with your peer, you will paste your answers in the *issue tracker* of their GitHub repository. Please do not forget to add your name.

Please follow these questions to the best of your abilities to be able to offer constructive criticism to your peer.

1. The outline is complete with sections: Introduction, Related Work, Methods, Discussion, Timeline, Conclusion and etc.

2. The writing is free of typographical and grammatical errors.

3. The document includes some (mention of) visuals such as diagrams, flowcharts, etc.

4. Each section has a logical flow.

5. The writing appears to have sufficient detail to allow an entry-level researcher to understand its premise.

6. Each section contains a summary statement.

7. What problems do you see in the outline?

8. What would you do to fix them?

Summary Of Deliverables

- Place your outline in the file `writing/outline.md` directory of your repository. It is encouraged that you use Markdown to write your outline as your partner will be referring to it on GitHub however, you may use Latex if you prefer.

- Find your partner's suggestions from your issue tracker. Place this text (along with your partner's name!) in the file `writing/criticism.md` where you address each concern and add your response.

- Be sure to mention the name of your peer-editor.

Help?

I'm available in person and via email if you want to run any ideas by me, or if you are having problems with your LaTeX. To ensure that I can offer timely assistance, please ask for help early!