**WiD Final Draft**

COMP256 – Computing Abstractions

Dickinson College

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**Introduction:**

For this lab you will be revising your WiD draft based on feedback from your peers. This will require you to carefully consider the feedback that your peers have offered, revisit your writing and make revisions. You will also be asked to produce a short reflective piece summarizing your response to the peer reviews and how they influenced your revision.

Recall that for this course the WiD learning goal is:

* “Be able to use metaphor and analogy to explain complex technical concepts.”

Also recall that the assignment is to respond to the following prompt:

**In about 500-800 words, develop a metaphor of your own that can be used to explain caching.** You must clearly identify and explain how the elements of your metaphor play the roles of main memory, cache, registers and ALU. In addition, you must use your metaphor to explain in detail the ideas of cache hits and cache misses and how the concepts of spatial and temporal locality contribute to cache efficiency.

**Peer Reviews:**

In the COMP256 folder in your WiD portfolio on GitHub you will now find two additional documents. These will be named draftXX-feedback-01.pdf and draftXX-feedback-02.pdf, where XX is an arbitrary number that was assigned to your draft during the double-blind review process. These files contain the peer feedback comments from the classmates who reviewed your draft.

You should begin by carefully reading and considering these reviews with an open mind. Think about how the contents of the reviews can help you to improve your metaphor, clarify your writing, and better communicate with the readers. You are not expected to incorporate every bit of feedback, take every suggestion or respond to every criticism. You are however expected to engage deeply and fairly with each point made by the reviewer. Maybe that means incorporating suggestions, modifying your metaphor, or revising to make your point more clearly. It will also mean disregarding some suggestions and criticisms as well. But I urge you to resist the temptation to become defensive or dismissive of the reviews. Authors will often discount suggestions and critical comments with thoughts like the reviewer “just didn’t get it” or “they missed the point.” I encourage you to avoid this trap and instead approach the feedback with a generous mindset. Accept that the feedback was provided with the best of intentions of helping you improve your work. Respond to thoughts of “they didn’t get it” by recognizing that their feedback gives you clues to why they didn’t get it, and thus insights into how to revise so that they do. This work isn’t easy, but it is well worth it.

**Revising Your Draft:**

After carefully considering the feedback you have received, revise your draft.

Save your final draft into a file named username-256WiD-final.pdf and place it in the COMP256 folder in your WiD portfolio on GitHub.

**Reflection:**

The final part of the WiD assignment is to write a short (1-2 paragraph) reflection on the revisions you have made to your draft. This reflection should thoughtfully address:

* What changes did you make to your draft based on the feedback and why?
* What suggestions or criticisms did you not address in your revisions and why not?

Save your reflection into a file named username-256WiD-reflection.pdf and place it in the COMP256 folder in your WiD portfolio on GitHub.

**Repo Organization:**

Finally, **please ensure that your WiD repo on GitHub has the proper organization**. Having the organization shown below will make sure that I am able to find and give you credit for all of the parts of the WiD assignment for COMP256. If your files are not in the proper places, I may not find them and you may not receive credit for them.

Your WiD Repo for COMP256 should have the following structure:

* COMP256 *(folder)*
  + username-256WiD-draft.pdf *(your first draft)*
  + draftXX-feedback-01.pdf *(feedback from peer 1 on your draft)*
  + draftXX-feedback-02.pdf *(feedback from peer 2 on your draft)*
  + username-256WiD-final.pdf *(your revised final draft)*
  + username-256WiD-reflection.pdf *(your reflection piece)*
  + PeerReview *(folder)*
    - draftXX.pdf *(draft of peer XX that you reviewed)*
    - draftYY.pdf *(draft of peer YY that you reviewed)*
    - draftXX-feedback.pdf *(your review of draftXX.pdf)*
    - draftYY-feedback.pdf *(your review of draftYY.pdf)*