Proposed Title of Your Lecture (Be creative)

Your Name(s)

January 24, 2024

Proposed Paper/Topic: I plan to use the paper [1]. I plan to talk about the topic sample topic. I may use chapter 5 in [1], [2], and some information from the following site [3].

Write about the proposed work. Give a brief reason/motivation for choosing this paper/topic. Give an overview of how you plan to divide/share the work, meeting times, etc. Give a list of topics you may need to research, and any challenges you foresee coming up. Give the language you will use or languages you are considering for your implementation. Give a brief description of what you will implement. These ideas are not concrete they can change and evolve as you are working.

References

[1] J.E. Hopcroft, R. Motwani, J. Ullman. Introduction to Automata Theory, Languages, and Computation (3rd Edition). Addison-Wesley, USA, 2006.

[2] S.A. Greibach. A note on pushdown store automata and regular systems. *Proc. of the American Mathematical Society* 18 (1967) 263–268.

[3] https://www.cs.newpaltz.edu/ suchya1/langProc/lecture/lecture1.pdf