Lab #4: An essay in LaTeX

CS 252: Advanced Programming Languages
Sidharth Mishra <sidmishraw@gmail.com>
San José State University

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1   Personal History

I don't have anything interesting to talk about here. Had I been someone like **Darth Vader** or **Kenshin Himura** it would have been an interesting read. But, I'm not so deal with it :)

P.S This essay is just a template to try out the various LaTeX functionalities.

2   Academic/Career Goals

My academic goals are as follows:(*Testing out unordered list in LaTeX*)

- *short term goal #1*: Complete the essay by **9/20/2017 5:00 PM**
- Get my M.S Computer Science by the end of **Spring 2018**

My career goals are as follows:(*Now I'm testing out the ordered/numbered list in LaTeX*)

1. Become a C.S graduate
2. Become a Software Engineer
3. Become a Senior Software Engineer
4. Become a Software Architect
5. Become a Senior Software Architect
6. Retire to the countryside after making lots of money, open up a gaming arcade and let people play games for free for the first 3 months.

3   Research Topics of Interest

Referencing Section 1 and Section 2

I'm currently interested in **Software Transactional Memory**[1][2] and its potential in becoming the next go to thing for achieving concurrency easily and safely.

References

[1] Fernando Castor, João Paulo Oliveira, and André L.M. Santos. Software transactional memory vs. locking in a functional language: A controlled experiment. In *Proceedings of the Compilation of the Co-located Workshops on DSM'11, TMC'11, AGERE! 2011, AOOPES'11, NEAT'11, & VMIL'11*, SPLASH '11 Workshops, pages 117–122, New York, NY, USA, 2011. ACM.

[2] Justin E. Gottschlich, Manish Vachharajani, and Jeremy G. Siek. An efficient software transactional memory using commit-time invalidation. In *Proceedings of the 8th Annual IEEE/ACM International Symposium on Code Generation and Optimization*, CGO '10, pages 101–110, New York, NY, USA, 2010. ACM.