## Report: Systems Programming AE 1 😊

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My code works perfectly fine as tested on my local computer and stlinux servers. **date.c** file has an additional helper function with the **tldlist.c** having 10 new helper functions to aid with how I have gone ahead with the 3 structures defined in the spec.

Figure 1. Test with valgrind for memory leaks and the report shows none.

I have also tested **tldmonitor** with 16million tld entries and it seems to have worked perfectly fine.