Lab Two

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September 10, 2021

1 Problem One

The console we have in our project is very similar to the ancient TTY subsystem in Unix. To start off, they are both input and output devices. The user inputs a command, and receives an output (hopefully) that is of use to them. Since by default our terminals did not have functionality for backspaces or editing they can be considered in "raw mode". After completing the project requirements there is now backspacing, line-wrapping, scrolling, and access to previous commands. Things like session management are not implemented of course being that this is only a web-application with no server or database. Processes in our console are similar to the ones described in the article, as we utilize an interrupt system as well.