

CS 242 Week 3 Rubrics

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1 Abstract

In week 3, `yterm` will be further optimized to handle the input stream more efficiently. My goal for that is to display the rick roll video correctly without too much loss of “frame rate”. This would likely involve a complete overhaul of the current parser, I might need to implement a custom lexer to replace the current one. Furthermore, to enhance user experience, I’m going to support more functionality in the `CanvasRenderer`, including copy/paste and text selection.

2 Rubrics (50 pts)

- (30 pts) Functional requirements
 - (10 pts) Optimize input parsing
 - (10 pts) UI text selection and copy/paste
 - (10 pts) Support more applications
 - * (5 pts) vim
 - * (5 pts) rick roll
- (20 pts) Testing requirements
 - (10 pts) More tests on control sequences
 - (10 pts) Integration test