Project 1 Project Page
CISC 191-86930

Alexandra Steiner

March 3, 2022

Contents

1 Project Pitch

For this project, I plan to create a command line utility that evaluates expressions provided as text, and modifies then outputs the provided text to reflect the evaluation. This command line utility will be called from the command line as follows.

```
evaluate [options...] {file_path|text_input}
```

Options:

- **-f -file** Retrieve expression(s) from the file-path

- **-w -write** The output is written to the file if a file path is provided

- **-h -help** Displays the help message

- **-v -version** Displays version and program information

1.1 Scope of Evaluation

2 UML Diagram

aa

3 Learning Outcomes

aa

4 Work Schedule

aa

5 Timeline

aa