**Lab 5 Report**

*Running the program*

To run this program, the latest version of Node.js needs to be installed. You can download it [here](https://nodejs.org/en/download/).

After installing Node.js, extract the folder from the zip file, go to the folder, and then run the program using this command:

node main [input text file name] [FCFS|SJF|RR] [RR QUANTUM]

There are three test cases included with the zip file.

*Screenshots*

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface

Description automatically generated with medium confidence

A black screen with white text

Description automatically generated with low confidence

A screenshot of a computer

Description automatically generated with medium confidence

Text

Description automatically generated with medium confidence

Text

Description automatically generated

Text

Description automatically generated with low confidence

Schematic

Description automatically generated with low confidence