

Extending the lex/yacc Scheme AE parser to WAE

CSCI 312 Homework 4

January 11, 2023

File names: Names of files and variables, when specified, must be EXACTLY as specified. This includes simple mistakes such as capitalization.

Individual work: All work must be your own. Do not share code with anyone other than the instructor and teaching assistants. This includes looking over shoulders at screens with the code open. You may discuss ideas, algorithms, approaches, *etc.* with other students but NEVER actual code

Project: Extend the lex/yacc style Scheme parser found in `AElexyacc.rkt` to handle the WAE language from the text.

Put all your lexer and parser code into `WAElexyacc.rkt` and a test suite of your design into `WAElexyacc-test.rkt`.

Zip both files into the folder `csci312hw04<yourname>` and submit to canvas.