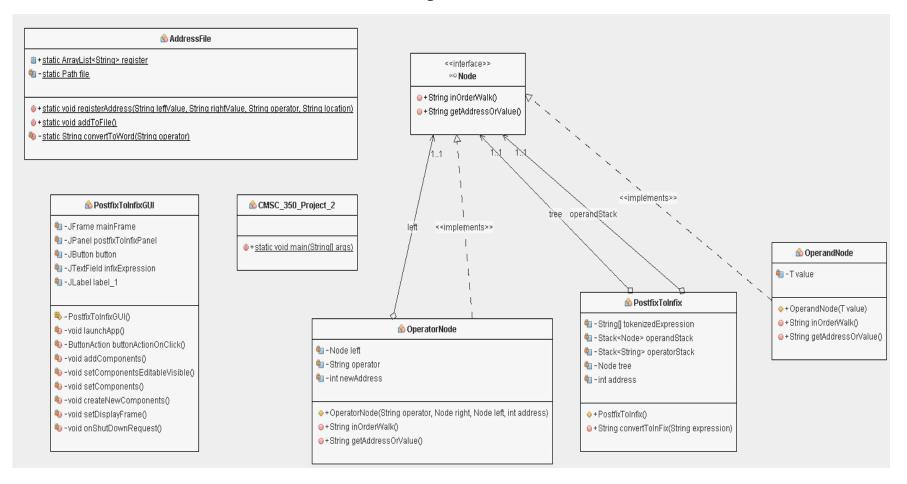
11/25/2016

Kalada Opuiyo

Project 2

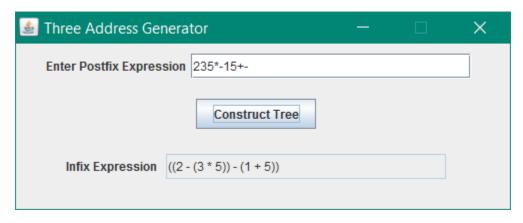


Test Number	Input	Expected Output	Actual Output	Reason for Test	Notes
1	235*-15+-	((2 - (3 * 5)) - (1 + 5))	((2 - (3 * 5)) - (1 + 5))	Check Postfix expression converts to Infix	n/a
2	189/*25*- 15*-	(((1 * (8 / 9)) - (2 * 5)) - (1 * 5))	(((1 * (8 / 9)) - (2 * 5)) - (1 * 5))	Check Postfix expression converts to Infix	n/a
3	abc/*de*- fg*-	(((a * (b / c)) - (d * e)) - (f * g))	(((a * (b / c)) - (d * e)) - (f * g))	Check Postfix converts alphabets to infix expression	n/a
4	23&	Invalid token (&)	Invalid token (&)	Check if program throws RuntimeException Correctly	n/a
5	753*-af-*	((7 - (5 * 3)) * (a - f))	((7 - (5 * 3)) * (a - f))	Check if program excepts a mixture of alphabets and numeric values	n/a
6	Shutdown	Generate File with address instructions, titled registerAddress.txt	Generate File with address instructions, titled registerAddress.txt	Check if address file is properly created.	n/a

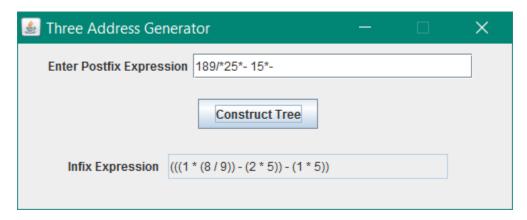
Lessons Learned.

This project taught me how to implement tree structures and utilize regex expressions to check the character type of String data. I also learned how to implement tree structures using class inheritance.

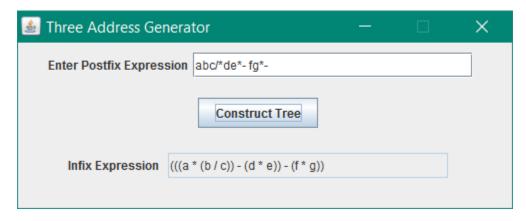
Test 1



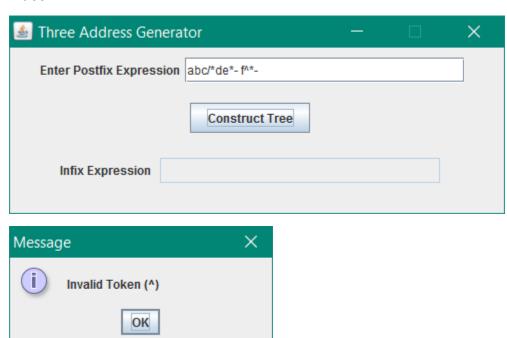
Test 2



Test 3



Test 4



Test 5

