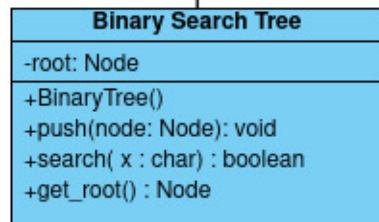
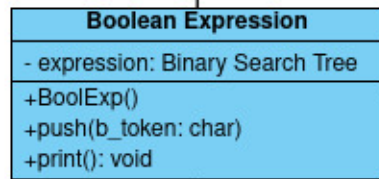
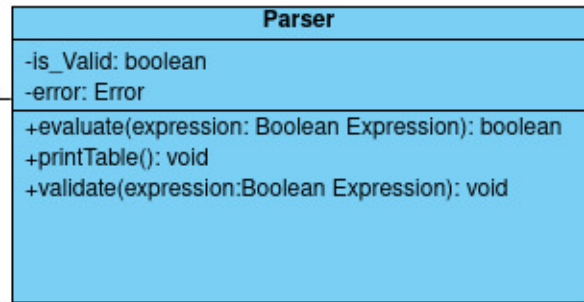
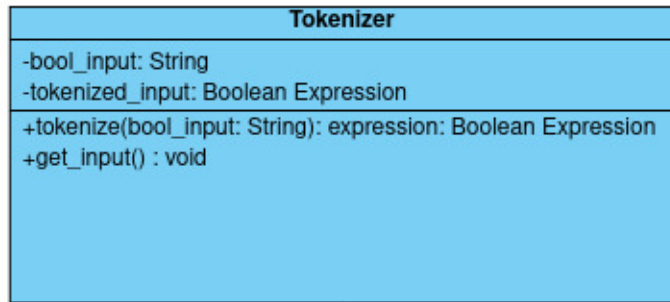


Tokenizer:
The tokenizer gets the user's input as a boolean expression from the html user interface. The user's input is a String and the tokenizer separates it out into a character array. This character array is then used to create a Boolean Expression object.

Parser:
The parser will take a boolean expression and determine if it is a valid expression, and if so, evaluate it. If the expression is not valid the parser will determine what the error is and raise an appropriate error to the user.
Additionally, the parser will prepare a truth table for the given boolean expression to be sent back to the html-implemented user interface.



Boolean Expression:
This class contains the user's boolean expression as a binary search tree. This allows for infix traversal to print the expression legibly, and post/prefix traversal to be able to evaluate the expression.

