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Lexical Analyzer

Project deliverable is 100% complete and working as designed |

Concepts of Programming languages Section 02

Christopher Lyons

Scanner class:

The scanner class written takes a file to be compiled and then reads and stores the

lines of code into a list in the class. The class then splits the lines in the list

into individual characters and keywords. From there the program checks those characters

with a keyword and token dictionary before returning a table with the lexeme or character

with the matching token.

![Text

Description automatically generated]()