
Laboratory 5 – FLCD

POP RUXANDRA PAULA : <https://github.com/ruxipaula/flcd>

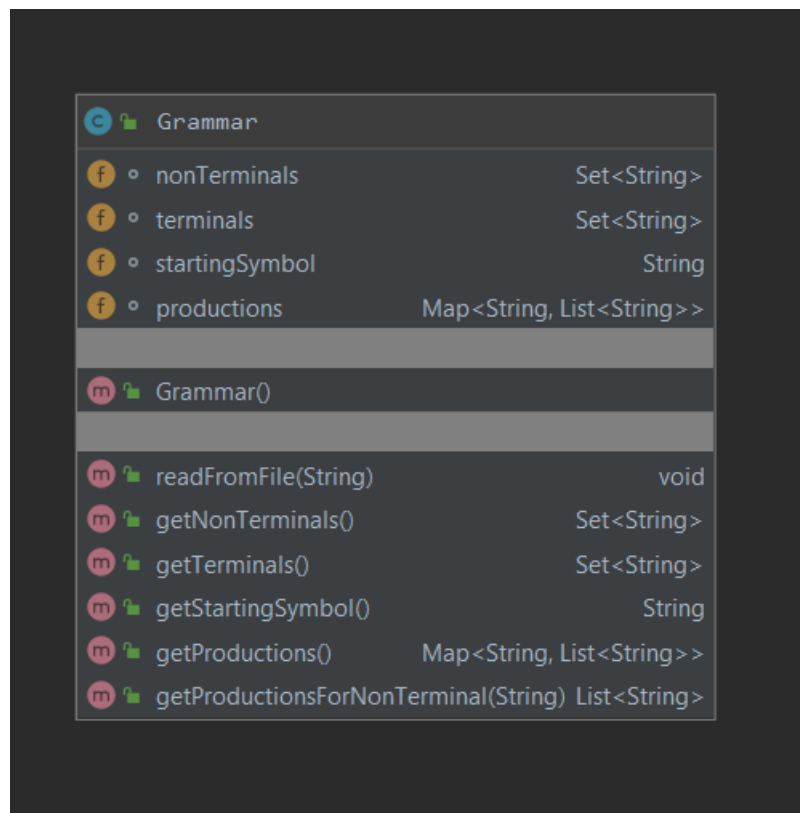
POPA MIHAI ADRIAN: <https://github.com/adrian-popa/flcd>

GRAMMAR CLASS

Class that contains 4 fields:

- nonTerminals : list of non-terminals
- terminals: list of the terminals
- startingSymbol: starting symbol
- productions: map (string -> list)

CLASS DIAGRAM



PRODUCTIONS

- We used a hashmap to represent the productions, keeping the non-terminals as the keys and the corresponding transitions as values