Laboratory 5 – FLCD

Pop Ruxandra Paula : <https://github.com/ruxipaula/flcd>

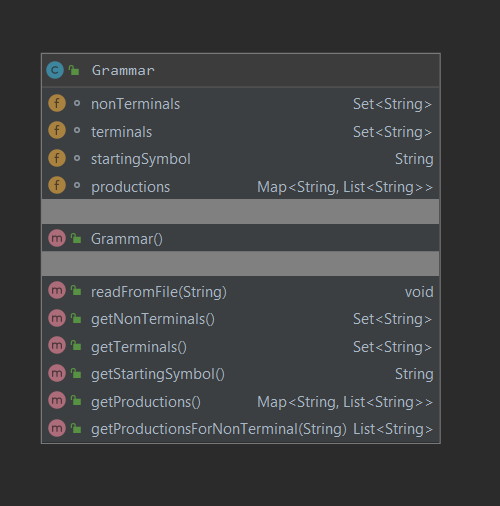
Popa Mihai Adrian: <https://github.com/adrian-popa/flcd>

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