

grammar_reader

system



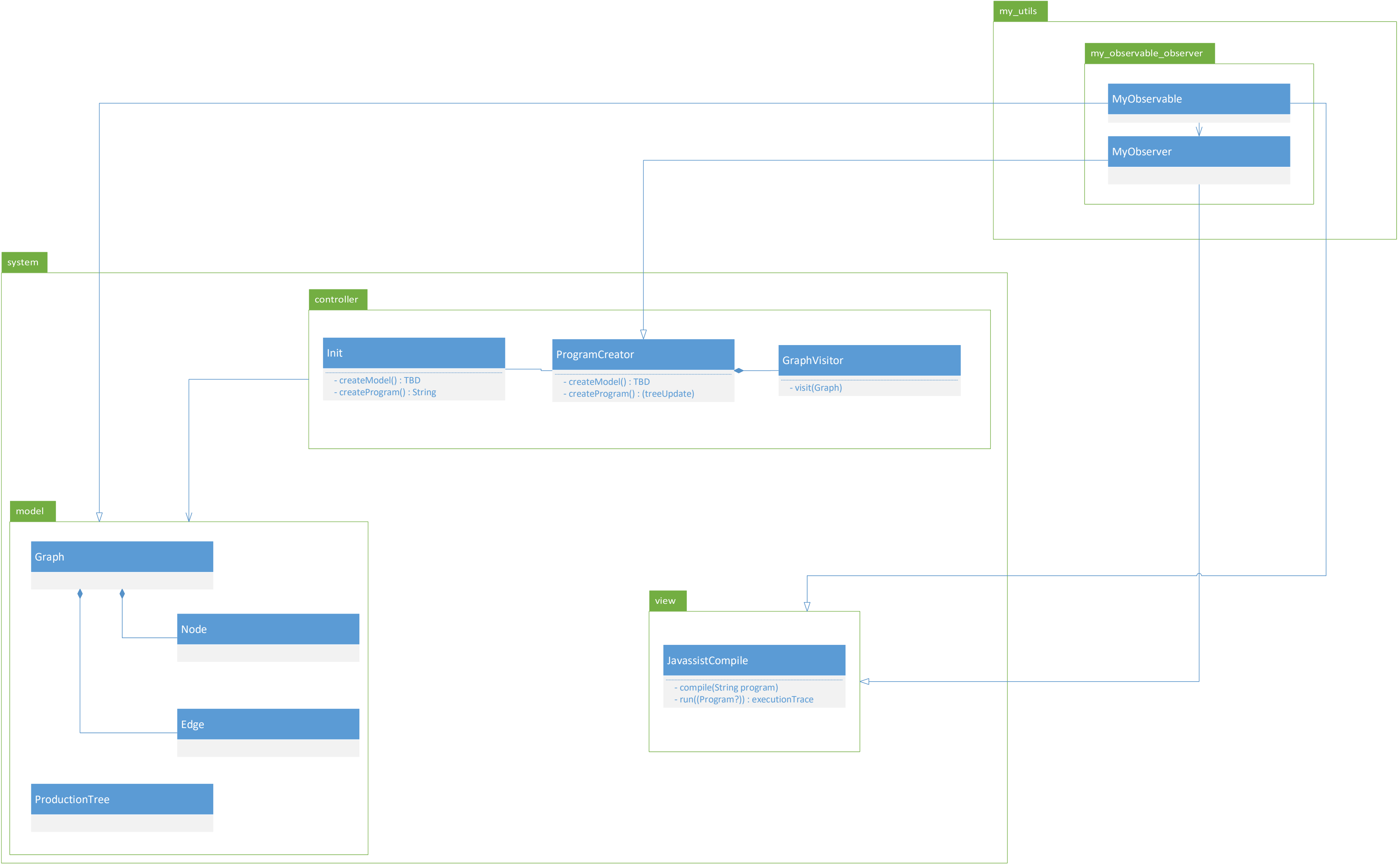
```
graph LR; grammar_reader[grammar_reader]; subgraph system [system]; model[model]; view[view]; controller[controller]; end; my_utils[my_utils];
```

model

view

controller

my_utils



grammar_reader



Java Grammar Specification

GrammarParser

- grammarFile : File
- readFromFile(File f) : TBD
- parse(?String grammar) : TBD
- createGraph(ParsedGrammar ?) : Graph

LocalStructureCreator

- node(Node?) : String
- generateNode(String ?) : Node
- generateEdges(Node n1): Edges

GraphCreator

- listNodes : List<Node>
- listEdges : Map<Node, List<Node>>
- generateStructure(List String?) : TBD
- connect(listNodes, listEdges) : Graph

LinkConnector

- finalGraph : Graph (adjacencyList?)
- applyConnection(Node, Node)

