

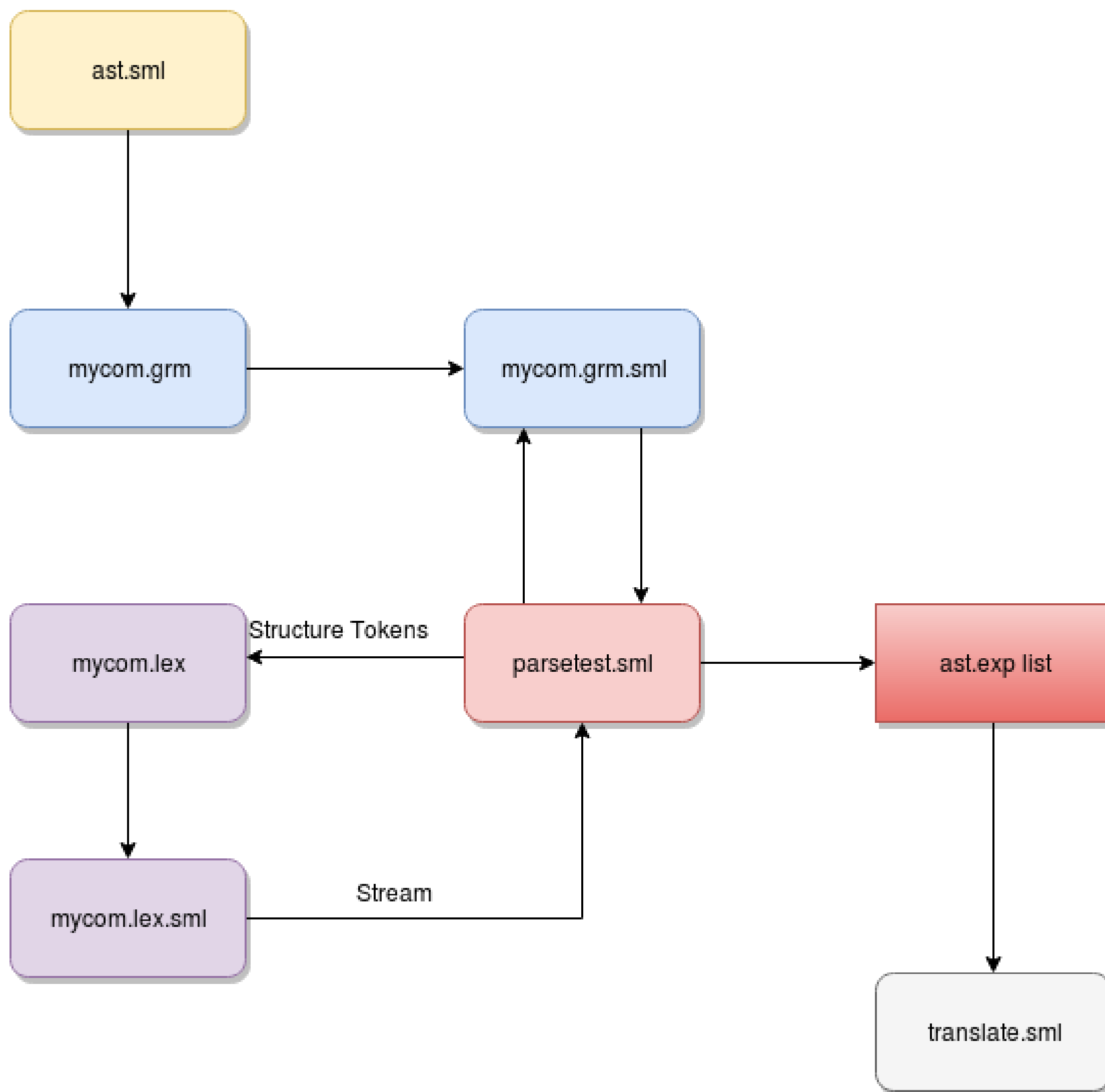
COMPILER

C Subset to Favascript

- Function calls
- Control Statements
- Loop (while)
- Datatypes- Int, Float, Char
- Variables
- Arithmetic, relational and logical operators
- Function declarations and return
- Print

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What we planned to do

- Compile C code to llvm .
- Support for basic optimizations such as error handling, taking power .

What we acheived

- Supports most of the operations, functions and loops in C.
- Generate javascript code