IO

LexAnalyzer

Parser

Clauses

Clause

MultipleClauses

Head

Arith\_Op

Add

Divide

Minus

Times

Arith\_Exp

AtomicFormula

Built\_In\_Relation

FunctorRelation

Number1

Number2

Var1

Var2

Var3

AtomicFormulas

Single\_AtomicFormula

MultipleAtomic

AtomicFunctor

Comp\_Op\_1

EqualOrLess

Greater

GreaterEqual

Less

LessEqual

Comp\_Op\_2

Equal

NotEqual

Var\_Or\_Number

Number\_p

floatP

Int

Terms

Term

SingleTerm

MultipleTerm

Term

Var\_Or\_Number

Var

Functor\_Or\_List\_Term

List

ListTerms

ListTermVar

Parenthesized

VarAndList

VarList\_List

VarList\_Var

ListFunctor

The program compiles and runs but doesn’t print the expected outputs. I believe this happens due to incomplete conditions in the Parse.java file. I could not complete all the requirements due to the lack of time. But this project is more than 95% complete and can be finished completely by adding a few more functions.

Thanks

S M farhad