

## SENG 300 GROUP ASSIGNMENT 1

Jacky Tang - 00272391 Masroor Syed - 30023900 Evan Tran - 30001724



## +Main

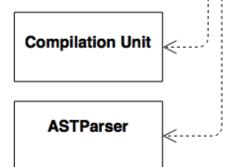
+ BASEDIR : String + dirPath : String

+ parse(strFromFile : String, aType : Types, typeArg : String) : Types

+ readFileToString(filePath : String) : String

+ parseFilesInDir(dirPath : String, aTypes : Types, typeArg : String) : Types

+ setDeclaration(aType : Types, name : String) : void + setReference(aType : Types, name : String) : void



## **ASTVisitor**

+ visit (node : TypeDeclaration) : boolean + visit (node : SimpleType) : boolean + visit (node : PrimitiveType) : boolean + visit (node : NullLiteral) : boolean + visit (node : Stringliteral) : boolean

