COSC 4785: **Compiler Construction I**

Dr. Buckner

**Assignment #3**

Batyr Nuryyev

October 27, 2017

**Errors handling and recovery**

In this assignment, I implemented the error handling for **<VarDecl>** (variable declaration) and for non-terminals that variable declaration consists of.

Variable declaration rule in Bison file is defined as *var\_decl .* Further, **<SimpleType>** (simple type) and **<Type>** (type) are the sub-productions of the variable declaration, they have been defined as *simple\_type* and *type*, respectively.