CS4308 Summer 2017 course project:

Your submission must include:

* the report document,
* the sample input source file to test the scanner
* The output results produced by your implementation
* your source code that implements your scanner.

**Project Deliverable 1.** The report must describe the work done, include the lexical rules used for designing and implementing the scanner, the development tools used (IDE or command line, the version of the compiler used, results from running/testing the scanner, etc.

Your scanner source code must include relevant comments and have a good structure. Include your name, course number, section, etc. as comments. In general, apply good programming style. It must neatly show how you implemented the scanner.

Project description needs to explain the IDE or other method used for developing the Java implementation of the scanner.

Include the lexical rules used to design and implement the scanner.

You also need to explain how to use the program given an input SCL program.

For the other two deliverables, the submission requirement is similar.