**REPORT**

**Assignment 4**

**Compile & Test:**

1. Go to the assgn3 folder. Run 'make clean' & then 'make'.

2. To run example test, give the name of the test file in place of 'input\_file'.

--ast is for AST tree

--sym for Symbol table

./obj/scanner –ast –sym input\_file.mC

Example: ./obj/scanner –ast –sym test/cases/test.mC

3. Output is saved into output.asm.

Output file path - ./src/output.asm

4. Run the output.asm in QtSpim simulator