

COSC 1437.3S7 PROGRAM TWO

Program Requirements:

Modify Program One to add the following:

- 1) Assignment operator (“=”).
- 2) Comparison operators (“<”, “<=”, “==”, “!=”, “>=”, “>”).
- 3) Concatenation operator (“&”).
- 4) Concatenation and assignment operator (“&=”).
- 5) Input operator (“>>”).
- 6) Output operator (“<<”).

Above items 1 through 4 should have versions that work with a String object and a “C” type string on the right of the operator.

Items 5 and 6 require a String object to the right of the operator.

Items 1 and 4 will require a String object on the left of the operator.

Items 2 and 3 should have versions that allow both a String object and a “C” type string on the left of the operator.

Item 3 does not modify the object to the left of the operator.

To Turn In:

- 1) An electronic copy of the .cpp and .h files in the project folder as created by Visual Studio. This will be emailed to the instructor with the subject line “COSC 1437.3S7 – Lab 2”.
- 2) If you wish any feedback on your work, turn in a printed listing of the .cpp and .h files that you created.

Date Due: 22 June 2017