**Final Project - Currency Converter**

Class: CSCI 1300 - Computer Science 1: Starting Computing

Project Introduction:

This project is a cmd program written in C++. Users can use this program to view the basic information of a currency (such as name, country and region of use), exchange rate between two currencies, all exchange rates (based on a certain base currency) and all exchange rates based on a certain currency into a txt file.

Through the production of this project, master the C++ knowledge learned in this course. Including: creation and use of functions and variables, flow control, class, IO stream, file IO stream, etc.

Contain Files:

converter.cpp

converter CLASS

converter.h

data file

currency.txt

main.cpp

menu.cpp

Compiling Information:

Using “g++ -std=c++11 main.cpp -o” in Windows PowerShell.