

## **COP3337**

### **Assignment 7**

Write a program with a graphical interface that allows the user to convert an amount of money between U.S. dollars (USD), euros (EUR), and British pounds (GBP). The user interface should have the following elements: a text box to enter the amount to be converted, two combo boxes to allow the user to select the currencies, a button to make the conversion, and a label to show the result. Display a warning if the user does not choose different currencies. Use the following conversion rates:

1 EUR is equal to 1.42 USD.

1 GBP is equal to 1.64 USD.

1 GBP is equal to 1.13 EUR.

It is the programmer's responsibility to ensure that no matter what the user enters, the program does not crash.

Call the main program Converter.java. You will need another class for the frame.

Follow all directions in the COP3337 Class Rules for Submitting Programs.

Please use the file > export > to zip option in NetBeans. The zip file should be named FirstNameLastNameA7.zip.