Step 1:

Open 5 putty terminals. Run all 5 filles on the csx1.cpsc.ucalgary.ca server

Compile all 5 files. But make sure to run the server file before the client is run

I was not able to get all files to run on more than one server.

Step 2: The client provides 3 options

Enter 1 for Translator Service Enter 2 for Currency Service Enter 3 for Voting

If the Translator Server is picked.

This are the following acceptable english words to enter and beside it is the french words

hello = bonjour night = nuit cake = gateau travel = voyager fun = amusant

If the Currency Service is picked

CAD To USD = 0.810000 CAD To EURO = 0.700000 CAD To GBP = 0.590000 CAD To BITCOIN = 0.000016

For Example You Can Enter: 1257 CAD USD 7678 CAD EURO 5464.4334 CAD GBP 56645.132 CAD BITCOIN

If the voting service is entered

Enter the candidate ID

You can look at the voting microserver terminal to see the candidates name and id

The following are acceptable as entries:

1765

1122

8653

5392

The client terminal will print the name associated with the ID followed by the number of votes

Extra Notes

In the case issues occurs please close the program and try again