Run Guide:
SQA-Digital-Distribution-Service

To Compile:

Do one of the following:
- (A) Run compile.bat:
  - (a) Navigate to Project Directory in command prompt
  - (b) Run compile batch file (Command: *cd compile.bat*)
- (B) Follow steps 1 and 2 below

1. Navigate to appropriate directory
cd
"...SQA-Digital-Distribution-Service\SQA-Digital-Distribution-Service\Frontend\code"

2. Compile:
g++ -o main.exe inputProcessor.cpp Login.cpp List.cpp Refund.cpp Buy.cpp Profiles.cpp
AddCredit.cpp Sell.cpp Delete.cpp Create.cpp main.cpp

3. Run Compiled File (with Command Line arguments):
.\main.exe CurrentUserAccounts.txt AvailableGames.txt GameCollectionFile.txt
DailyTransactionFile.txt

How to Run & Evaluate Test Cases
1. Open Command Prompt/Shell
2. Navigate to Frontend folder (Command: *cd Frontend*)
3. Run TestAllCommands.bat in your shell (Command: *TestAllCommands.bat*)
4. To evaluate the test output compared to the expected output (test cases in Phase 1):
   - 4.1. Run EvaluateTestOutput.bat (Command: *EvaluateTestOutput.bat*) for each command
     This can be done by: opening up EvaluateTestOutput.py, and changing the command variable in the following line:

```
9    set "command=Login"
```

In the picture above, it is set to the Login command. This means that we will be comparing the Expected output of Login test cases to the output received via the test you just ran.

The possible options for the command variable are (Case-sensitive): **Buy, Login, AddCredit, Create, Delete, Sell, Refund, Logout, List**