

CISC 327 – Assignment 6

Team Name: Patch Glitches Get Money inc.

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Source Listing

Daily – dailyScript.py

Weekly – weeklyScript.py

Daily Script Transactions

Transaction 1:

login

agent

createAccount

1234567

Emma

logout

Transaction 2: (Note this transaction is designed to return that the desired account is invalid)

login

machine

withdraw

1234567

logout

Transaction 3:

login

agent

createAccount

7654321

Kathryn

logout

0

Daily Merged Transaction Summary

NEW 1234567 000 0000000 Emma

NEW 7654321 000 0000000 Kathryn

EOS 0000000 000 0000000 ***

Weekly Master Accounts File By Day

Day 1:

7654321 0 Kathryn

1234567 0 Emma

0000000 000 XXXX

Day 2:

7654321 1000 Kathryn

1234567 500 Emma

0000000 000 XXXX

Day 3:

7654321 850 Kathryn

1234567 640 Emma

1105980 0 Mary

0000000 000 XXXX

Day 4:

7654321 850 Kathryn

1234567 640 Emma

0000000 000 XXXX

Day 5:

7654321 850 Kathryn

1234567 640 Emma

1000101 0 QueensCS

0000000 000 XXXX

Integration Defect Report

New Problems	Actions Taken
In the transfer function the too and from accounts parameters were in the incorrect order.	Switched order of parameters.
In front end the global transactions list variable was persisting on every session.	Added code to clear global files on initialization.
Front end was only creating one file and merging it fully after sessions.	Changed code to ensure it created unique files that would then be merged at the end of the "day".
In one method "check_daily" was being called with self as a parameter and without self as a parameter in another method, resulting in an incorrect number of arguments exception.	Matched to correct number of arguments.
Input name prompt added to withdraw, deposit, and transfer as it was omitted in original design.	As a result, old tests written for those functions will no longer run.