

Team Name: Heist Team

Team Members: Michael Rzaeki, David Hyatt, Tan Guo

Source Script List:

weekly.py

daily.py

Transaction Session Inputs (Daily):

t_s_1.txt

login

NEW 7654321 *** ** Testing1

TRA 2345678 100 1111111 ***

EOS

t_s_2.txt

login

DEP 1039876 20000 *** **

EOS

t_s_3.txt

login

DEL 1039876 *** ** testing

EOS

Merged Transaction Summary (Daily):

merged_transaction.txt

login

NEW 7654321 *** ** Testing1

TRA 2345678 100 1111111 ***

EOS

login

DEP 2345678 100 *** **

EOS

login

DEL 1039876 *** ** testing
EOS
EOS

Master Accounts File (Weekly):

1012101 2000 JIM

1234567 19430 BASKAR

4445556 4434 WILLIAM

7654321 99 Testing1

2345678 100 Testing2

0000000

Integration Defect Report:

Failure	Defect	Fixes
Unable to read file correctly.	The file names used are inconsistent between the front end and the back office.	Adjusted file names in the back office.
Back office performed the same tasks over several daily runs, despite the sessions being different.	Session Transaction Files are being extended, rather than overwritten.	Each transaction file is blanked at the end of each daily session.
Input function not operating, and causes an infinite loop without input prompt.	Method used for input is deprecated over the course of development.	Method for input is updated.
Summary transaction file is incorrect in some lines.	When files are combined, the first line of the next file and the last line of the previous file are combined.	A new line marker is introduced at the beginning of each file, during file combination.