Iniyan Joseph

Homework 7

1.

Input Value	Type	Value Specification	Valid	Invalid	Exceptional Cases
Amount to Transfer	Float	Valid amount of money with 2 decimal places precision	Money within bank account is greater than or equal to amount to transfer	Money within bank account is less than amount to transfer	Amount to Transfer is 0
Bank Account Number	Integer	Correct number of digits	Bank account exists without holds	Bank account does not exist Bank account exists, but has holds	

2.

The following test cases must be repeated 2 times: once for withdrawal, and once for deposit

Test Case	Bank Account	Pin	Amount to Transfer	Expected Output
1	Valid	Valid	Valid	Return new balance
2	Valid	Valid	Invalid	Cancel transaction
3	Valid	Invalid	Valid	Cancel transaction
4	Invalid	Valid	Valid	Cancel transaction

3. The following test cases must be repeated 2 times: once for withdrawal, and once for deposit

Test Case	Bank Account	Pin	Amount to Transfer	Expected Output
1	Bob	1234	$13.56	Return new balance
2	c.tcoyt	1234	$12.40	Cancel transaction
2	Bob	1234	$1p.40	Cancel transaction
3	Bob	12g4d	$13.56	Cancel transaction