Table 1

tester name:	hazem ashraf ali		
date	1-4-2023		ver-1
test name:	ValidAccount function		
function name:	void isValidAccountTest(void);		
test case	input data PAN from DB	expected output	actual output
1	8989374615436850	SERVER_OK	SERVER_OK
2	1025358796325690	SERVER_OK	SERVER_OK
3	1234567891234560	SERVER_OK	SERVER_OK
4	898937461543686	ACCOUNT_NOT_FOUND	ACCOUNT_NOT_FOUND
5	123456789	ACCOUNT_NOT_FOUND	ACCOUNT_NOT_FOUND

Table 2

tester name:	hazem ashraf ali		
date	1-4-2023		ver-1
test name:	isBlockedAccount function		
function name:	void isBlockedAccountTest(void);		
test case	input data PAN from DB	expected output	actual output
1	8989374615436850	SERVER_OK	SERVER_OK
2	1025358796325690	BLOCKED_ACCOUNT	BLOCKED_ACCOUNT
3	1234567891234560	BLOCKED_ACCOUNT	BLOCKED_ACCOUNT
4	898937461543686	ACCOUNT_NOT_FOUND	ACCOUNT_NOT_FOUND
5	123456789	ACCOUNT_NOT_FOUND	ACCOUNT_NOT_FOUND

Table 3

tester name:	hazem ashraf ali				
date	1-4-2023		ver-1		
test name:	isAmountAvailable function				
function name:	void isAmountAvailableTest(void);				
test case	terminal data			PAN from DB	expected output	actual output
	trans amount	max transamount	transaction date			
1	1500	3000	31/3/2023	8989374615436850	SERVER_OK	SERVER_OK
2	3200	3000	31/3/2023	8989374615436850	LOW_BALANCE	LOW_BALANCE
3	2500	3000	31/3/2023	8989374615436850	LOW_BALANCE	LOW_BALANCE
4	2000	3000	31/3/2023	1025358796325690	SERVER_OK	SERVER_OK
5	2800	3000	31/3/2023	1025358796325690	LOW_BALANCE	LOW_BALANCE
6	3200	3000	31/3/2023	1025358796325690	LOW_BALANCE	LOW_BALANCE
7	1000	3000	31/3/2023	898937461543686	ACCOUNT_NOT_FOUND	ACCOUNT_NOT_FOUND

Table 4

tester name:	hazem ashraf ali								
date	1-4-2023						ver-1		
test name:	saveTransaction function listSavedTransactions								
function name:	void saveTransactionTest(void) void listSavedTransactionsTest(void);								
test case	cardholder data			terminal data			transaction state	expected output	actual output
	name	expire date	PAN	trans amount	max transamount	transaction date			
1	hazem	02\24	8989374615436850	1000	3000	31/3/2023	APPROVED	SERVER_OK	SERVER_OK
2	ahmed	02\25	1025358796325690	1500	3000	31/3/2023	DECLINED_INSUFFECIENT_FUND	SERVER_OK	SERVER_OK
3	hossam	02\22	9856874521563250	500	3000	31/3/2023	DECLINED_STOLEN_CARD	SERVER_OK	SERVER_OK
4	hazem	02\24	8989374615436850	500	300	31/3/2023	APPROVED	SERVER_OK	SERVER_OK

Table 5

tester name:	hazem ashraf ali							
date	1-4-2023						ver-1	
test name:	recieveTransactionData function							
function name:	void recieveTransactionDataTest(void);							
test case	cardholder data			terminal data			expected output	actual output
	name	expire date	PAN	trans amount	max transamount	transaction date		
1	hazem	02\24	8989374615436850	1000	3000	31/3/2023	APPROVED	APPROVED

2	ahmed	02\25	1025358796325690	1500	3000	31/3/2023	DECLINED_STOLEN_CARD	DECLINED_STOLEN_CARD
3	hossam	02\22	9856874521563250	500	3000	31/3/2023	APPROVED	APPROVED
4	hazem	02\24	8989374615436850	500	3000	31/3/2023	APPROVED	APPROVED
5	mohamed	02\24	898937461543686	1000	5000	31/3/2023	FRAUD_CARD	FRAUD_CARD
6	ali	02\24	123456789	1500	5000	31/3/2023	FRAUD_CARD	FRAUD_CARD
7	omar	02\24	9632569547856960	500	5000	31/3/2023	DECLINED_INSUFFECIENT_FUND	DECLINED_INSUFFECIENT_FUND