

Requirements	Test No.	Test Name	Purpose	Input	Input Files	Output	Output Files
User Prompt for Deposit Details	R1T1	Deposit Prompt	Ensure the user is prompted to input the deposit information upon selecting deposit	deposit	none	account number, amount (text lines)	none
Validate Deposit Account	R2T1	Account Input Validation	Ensure the user inputs 7 digits not starting with 0 as the account number	account number	none	Invalid account number format	none
	R2T2	DoesAccountExist	Check the user-inputted account number with the valid accounts list file to ensure it exists	account number	valid accounts list	error prompt indicating the account number does not exist	none
Validate Deposit Amount	R3T1	Amount Input Validation	Ensure the user inputs 3-8 decimal digits into the amount field	amount	none	error prompt indicating invalid deposit input	none
	R3T2	ATM Transaction Limit	If in ATM mode, reject transactions greater than \$2000	sessionType	none	error prompt indicating \$2000 limit	none
	R3T3	ATM Daily Limit	If in ATM mode, reject transactions if total transactions on the current account exceed \$5000	sessionType	none	error prompt indicating exceeding daily \$5000 limit	none
	R3T4	Agent Transaction	If in Agent mode, no transaction limits	sessionType	none	approved	none
Store Transaction in TSF	R4T1	TSF-Add	After a successful transaction, add the transaction details to the TSF file	none	TSF File	Transaction added to TSF file	TSF File
Validate Accounts List File	R1T1	Filetype	Ensure the Valid Accounts List File is a .txt file	none	valid accounts list	Wrong filetype	none
	R1T2	File Validation	Ensure each line is 7 characters (+newline)	none	valid accounts list	Invalid accounts list	none
	R1T3	Account Numbers Length	Ensure each Account number is 7 digits, not starting with a 0, unless it is the last item on the list	none	valid accounts list	Invalid account number	none
	R1T4	End-of-List	Ensure the last item is 0000000	none	valid accounts list	Invalid end-of-list	none