

Project Name: ATM Machine



Course Code: CSE337s

Course Name: Software Testing

Team Members:

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Tester Name: Team 15
Test Environment Details : ATM Machine

White Box Testing using Statement Coverage Technique

Count	Scen. #	Scenario Description	Req #	Test Case#	Test Steps	Test Data	Expected Results	Actual Results	Pass (Y/N)	Tester Name
1	A1	Withdrawal amount greater than Balance	the user must have an account	5	1.Enter The amount of Money to withdraw	<Invalid withdrawal amount>	the transaction doesn't proceed and a message indicating insufficient amount	the trancation proceeds and the balance is shown in negative	N	Omar Mohamed Diaaeldin
2	A2	Withdrawal amount less than Balance	the user must have an account	6	1.Enter The amount of Money to withdraw	<Valid withdrawal amount><Warning! Balance will be empty>	transaction is successful	trancation is successful	Y	Omar Mohamed Diaaeldin
3	B1	User ID	we need a valid user	1	1.Enter your User ID	<Valid User Name>	The user then is able to make a transaction process	The user then is able to make a transaction process	Y	Ahmed Magdy Fahmy
4	B2	User ID not found	we need a invalid user	2	1.Enter your User ID	<Invalid User Name>	The user then is unable to make a transaction process	The user then is unable to make a transaction process	Y	Ahmed Magdy Fahmy
5	A3	Withdrawal amount equal Balance	the user must have an account	4	1.Enter The amount of Money to withdraw	<Valid withdrawal amount><Warning! Balance will be empty>	Message indicating "Decline transaction" that the account amount must be at least 100\$	proceed transaction and empty the account	N	Ahmed Magdi Mostafa
6	C1	Withdrawal amount more than amount in ATM machine	the user must have an account	10	1.Processing your Request	<Valid withdrawal amount><Warning! Balance will be empty>	Message Indicating "The Transaction doesn't proceed" , that the ATM machine doesn't have enough amount of money in it.	Transaction proceeds	N	Ahmed Abdallah Mansour
7	C2	Withdrawal amount less than lower bound (50\$)	the user must have an account	7	1.Processing your Request	<Invalid Withdrawal amount , Click an amount higher than 50\$>	Message indicating "Decline transaction" that the lower transaction amount must be at least 50\$	Message indicating "Decline transaction" that the lower transaction amount must be at least 50\$	Y	Ahmed Abdallah Mansour
8	C3	Withdrawal amount exceeded 10k \$(higher bound) at a single transaction	the user must have an account	9	1.Processing your Request	<Invalid Withdrawal amount , Click an amount less than 10k \$>	Message indicating "Transaction Failed , you can't withdraw morethan 10k \$ at a time"	Message indicating "Transaction Failed , you can't withdraw morethan 10k \$ at a time"	Y	Ahmed Mohamed Ahmed Sayed
9	C4	Amount withdrawn is not a multiple of 50	the user must have an account	8	1.Processing your Request	<Amount of withdraw must be a multiple of 50>	Message indicating "Decline transaction" that the withdrawn amount should be at least 50\$ or multiples of it	Message indicating "Decline transaction" that the withdrawn amount should be at least 50\$ or multiples of it	N	Ahmed Mohamed Ahmed Sayed
10	P1	Wrong Password	user with an existing bank account	3	1.Enter the Correct Password	<Wrong passcode>	an error message indicating wrong passcode	an error message indicating wrong passcode	Y	Ahmed Magdi Mostafa
11	C5	Withdraw more than 15K per day	the user must have an account	11	1.Processing your Request	<Can't withdraw more than 15,000\$ per day>	Message indicating "Exceed Daily Limit , Try again Tomorrow!"	Transaction proceeds	N	Ahmed Magdi Mostafa