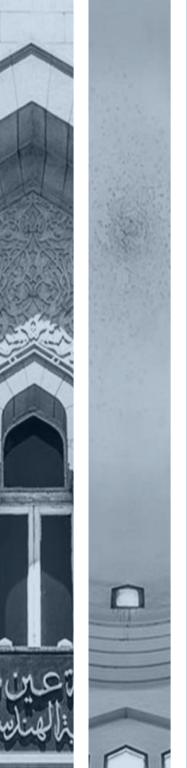


Ain Shams University
Faculty of Engineering
Computer and Systems Engineer

Project Name: ATM Machine







Course Code: CSE337s

Course Name: Software Testing

Team Members:

Ahmed Magdi Mostafa Hosni	1808714
Ahmed Magdy Fahmy Mohamed	1805862
Ahmed Abdallah Mansour Abdel Lateif	1809252
Omar Mohamed Diaaeldin Ibrahim	1802932
Ahmed Mohamed Ahmed Sayed	1804904

Tester Name: Test Environment Details : Team 15

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 amount="" withdrawal=""></invalid>	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 amount="" withdrawal=""><warning! balance="" be="" empty="" will=""></warning!></valid>	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 name="" user=""></valid>	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 name="" user=""></invalid>	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	А3	Withdrawal amount equal Balance	the user must have an account	4	1.Enter The amount of Money to withdraw	<valid amount="" withdrawal=""><warning! balance="" be="" empty="" will=""></warning!></valid>	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 amount="" withdrawal=""><warning! balance="" be="" empty="" will=""></warning!></valid>	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 \$="" ,="" 10k="" amount="" an="" click="" less="" than="" withdrawal=""></invalid>	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"	Υ	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 50="" a="" be="" multiple="" must="" of="" withdraw=""></amount>	Message indicating "Decline transaction" that the withdrawan amount should be at least 50\$ or multiples of it	Message indicating "Decline transaction" that the withdrawan 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=""></wrong>	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 15,000\$="" day="" more="" per="" than="" withdraw=""></can't>	Message indicating "Execeed Daily Limit , Try again Tomorrow!"	Transaction proceeds	N	Ahmed Magdi Mostafa