Test Cases for ATM Machine:

1. Verify the 'ATM Card Insertion Slot' is as per the specification **(Positive test case).**
2. Verify the ATM machine accepts card and PIN details **(Positive test case).**
3. Verify the error message by inserting a card incorrectly **(Negative test case).**
4. Verify the error message by inserting an invalid card (Expired Card) **(Negative test case).**
5. Verify the error message by entering an incorrect PIN **(Negative test case).**
6. Verify that the user is asked to enter the PIN after inserting a valid ATM Card **(Positive test case).**
7. Verify that PIN is encrypted **(Positive test case).**
8. Verify that there is an action like blocking of card occurs when the total no. of incorrect PIN attempts get surpassed **(Positive test case).**
9. Verify the user is allowed to do only one cash withdrawal transaction per PIN request **(Positive test case).**
10. Verify the machine logs out of the user session immediately after successfully withdrawal **(Positive test case).**
11. Verify the message when there is no money in the ATM **(Negative test case).**
12. Verify the language selection functionality **(Positive test case).**
13. Verify the cash withdrawal functionality by entering some valid amount **(Positive test case).**
14. Verify the cash withdrawal functionality by entering an amount less than 100 **(Negative test case).**
15. Verify the cash withdrawal functionality by entering an amount greater than the total available balance in the account **(Negative test case).**
16. Verify the cash withdrawal functionality by entering an amount greater than per day limit **(Negative test case).**
17. Verify the user is allowed to enter the amount again in case the amount entered is not valid. A proper message should be displayed **(Positive test case).**
18. Verify the ATM machine successfully takes out the money **(Positive test case).**
19. Verify the ATM machine takes out the balance printout after the withdrawal **(Positive test case).**
20. Verify the font of the text displayed in ATM screen **(Positive test case).**
21. Verify the text on the screen buttons visible clearly **(Positive test case).**
22. Verify the functionality of all the buttons on the keypad **(Positive test case).**
23. Verify the text on the buttons visible clearly **(Positive test case).**
24. Verify that touch of the ATM screen is smooth and operational **(Positive test case).**
25. Verify the user is allowed to choose different account types like Savings, current etc **(Positive test case).**
26. Verify the different combinations of operation and check if there will be an electricity loss in the middle of the operation. If there is an electricity loss in the middle of the transaction then the transaction should be marked as null and the amount shouldn't disclose to others **(Positive test case).**
27. Verify the functionality of the cash dispenser **(Positive test case).**
28. Verify the functionality of the receipt printer **(Positive test case).**
29. Verify whether the printed data is correct or not in the receipt **(Positive test case).**
30. Verify how much time the system takes to log out **(Positive test case).**