

ABSTRACT

Cashpoint (ATM Simulator) is software that gives an alternative to conventional banking and ATM system. It works similarly to the real-world ATM Machine and is completely capable of replacing it in the real world, bring reform and expedite the process. It eliminates most of the real-world problems related to the ATM system like ‘out of money’, ‘out of order’, or any other technical or physical issue. It takes similar credentials and offers almost all the facilities and even more than the ATM system. It mainly works on the idea of giving local businesses to cooperate with the bank and work as a mediator between bank and customer. These local businessmen will be the host of this software. The software is build using Java and SQL and hence is platform-independent. It is developed with all security measures keeping in mind the security and assured transaction of money with the least chance of any loophole. As an outcome dependency on Bank withdrawal counter and ATM Systems will reduce and customers will have more fast and vast options for all transactions.