

Requirements:

Introduction:

The ATM system shall accept a unique ID from the customer.

The ATM system shall accept the customer selection for a range of banking transactions.

The ATM system shall accept the account type from the customer for deposits, balance query, and for payments on account.

Inputs the selection to withdraw funds, the ATM should dispense the selected amount.

Inputs the selection to receive an account balance, the ATM should display the available amount.

Applications

Apart from cash withdrawal.

Checking account balance .

Deposit cash.

Transfer cash.

Apply for personal loan.

Advantages

24 hour service .The ATM provides service round the clock.

Convenience.The ATM gives convenience to bank customers.

ATM reduces the workload of bank's workers .ATMs reduce the work pressure on a bank's workers and avoid queues in bank premises.

Withdraw cash at any time or in urgent without the help of bank.

It is beneficial for travelers.

Disadvantages

Security .Unlike bank tellers ,ATMs do not require the person performing the transaction to present a picture identification.

Inability to perform complex transactions. ATMs can only perform relatively basic transactions.

Limitation of withdrawal of money.

Due to leakage of PIN ,fraud can take place easily.

Features:

Transfer funds between linked bank accounts.

Receive account balance.

Prints recent transactions list.

Change your pin.

Deposit your cash.

Prepaid mobile recharge.

Bill payments.

Cash withdrawal.

Strengths:

Access to hard cash anywhere at anytime .

ATM Machines offer Financial inclusion.

ATM Machines offer wide range of services.

Weakness :

Cash withdrawal limits on ATM Machines.

If an ATM card is lost ,it can be misused.