**ATM System Use Case Narration**

## Use Case Name: Withdraw Cash

## Actor: Customer

## Goal: To successfully withdraw cash from the ATM.

## Pre-Conditions:

• **The customer must have a valid ATM card.**

**• The customer must have an active bank account linked to the card.**

**• The ATM machine is operational and connected to the bank server.**

## Post Conditions:

• **The requested cash amount is dispensed to the customer.**

**• The customer's bank account balance is updated.**

**• A transaction record is created and processed by the bank server.**

## Main Flow:

**1. The customer inserts their ATM card into the machine.**

**2. The system authenticates the user by requesting and validating their PIN.**

**3. The system validates the account through the bank server.**

**4. The customer selects the "Withdraw Cash" option.**

**5. The customer enters the amount to withdraw.**

**6. The system processes the transaction by checking the account balance and availability of cash in the ATM.**

**7. If funds are sufficient, the system dispenses the requested cash amount.**

**8. The system updates the customer's account balance via the bank server.**

**9. The system prompts the customer to take their card and cash.**

**10. The customer exits the session.**