**16065 Muhammad Akif**

**SRE Lab 3**

**Use Case Narration:**

Use case name: Withdraw cash

Actors: Customer, ATM System

Goal: To withdraw a specific amount of money.

Preconditions: Customer has valid ATM card and sufficient balance.

Post Conditions: The request amount is dispensed and balance is required.

**Main flow:**

The customer inserts the ATM Card.

The system displays a welcome message and asks for PIN.

The customer enters the PIN.

The system verifies the PIN.

The customer selects “Withdraw cash”.

The system asks for the amount.

The customer enters the amount.

The system checks the amount balance.

The system dispenses the cash and prints a receipt.

The system updates the account balance.

**Alternative flow:**

If the entered PIN is incorrect, the system displays and error message and allows retry up to 3 times.