

Use Case Scenario Example

Scenario Name:	User Authentication
Participating actors:	ATM customer
Entry condition:	Customer arrives at the ATM machine
Flow of events:	
Actor's Actions: 1. Customer inserts ATM card. 4. Customer enters the pin.	System's Response: 2. Camera takes a snapshot of the customer and date stamps. 3. The system reads the card and prompts user for pin (display 1). 5. The system verifies the pin number. 6. The system gets the account information of the user. 7. System displays the account screen (display 2).
Exception Handling:	 1. If the inserted card is reported stolen, the system eats the card. 2. If the card does not match the pin, the system allows user to retry the pin (at most 3 attempts) (display screen 1.1). 3. If the pin does not match the card in 3 attempts, the system will retain the card and ask the user to contact the bank. (display 1.2) 4.
Exit condition:	User is successfully authenticated.