

# Use Case “Pay order”

## **1. Use case code**

## **2. Brief description:**

This use case describes the interactions between the AIMS software with the customer and Interbank when the customer desires to pay order.

## **3. Actors:**

3.1. Customer

3.2. Interbank

## **4. Precondition:**

AIMS software has calculated the total amount of money which the customer has to pay.

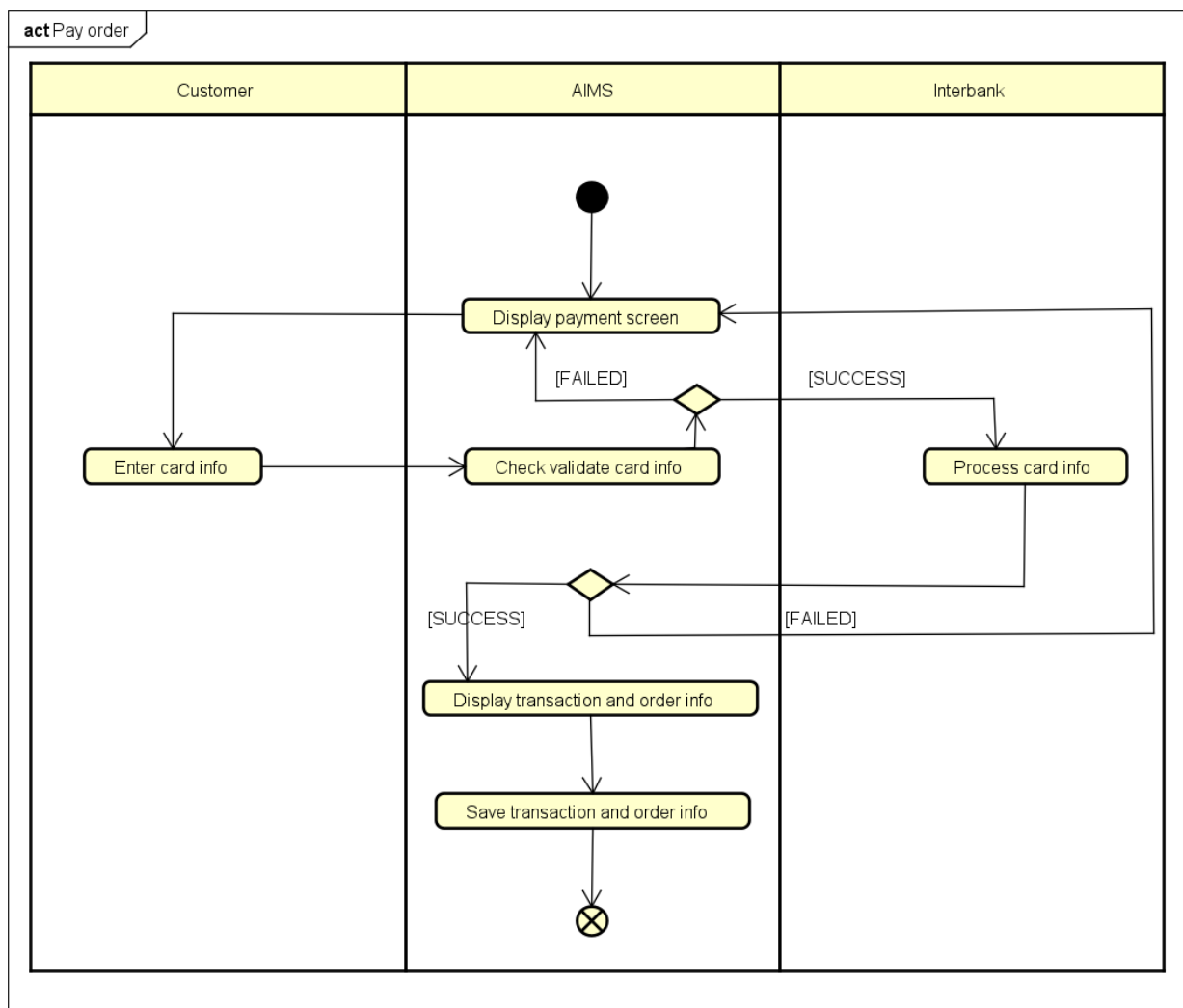
## **5. Basic Flow of Events:**

1. AIMS software display the payment screen.
2. Customer enter card information.
3. AIMS software check validate card info.
4. AIMS software request interbank to process card info.
5. AIMS software display transaction and order info.
6. AIMS saves the payment transaction.

## 6. Alternative Flow:

No	Location	Condition	Actions	Resume location
1	Step 3	If customer enter wrong format	AIMS software notifes that the card info has wrong format	Step 1
2	Step 4	If the card info is invalid	AIMS software notifes that the card info is valid	Step 1
3	Step 4	If the balance is not enough	AIMS software notifes that the balance is not enough	Step 1

## 7. Activity diagram:



### 8. Input data:

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Card name		Yes		TRAN DUC HIEU
2.	Card numble		Yes		1234 5678 1234 4567
3.	Expiration date		Yes		01/23
4.	Security code		Yes		222

### 9. Output data:

No	Data fields	Description	Display format	Example
1.	Transaction ID			123
2.	Card name			TRAN DUC HIEU
3.	Order ID			234