Use Case "Pay order"

1. Use case code

UC001

2. Brief Description

This use case describes the interaction between customer and AIMS software when customer wishes to pay order.

3. Actors

3.1   Customer

4. Preconditions

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

5. Basic Flow of Events

1. The AIMS software displays the payment screen
2. The customer enters card info and confirm transaction
3. The AIMS software asks the Interbank to process the transaction
4. The Interbank processes the transaction
5. The AIMS software saves the payment transaction

6. Alternative flows

Table 1 - Alternative flows of events for UC Pay Order

No	Location	Condition	Action	Resume location
1.	At step 5	If the card info is invalid	▪ The AIMS software notifies that the card info is invalid	At step 1
2.	At step 5	If the balance is not enough	▪ The AIMS software notifies that the balance is not enough	At step 1

7. Input data

Table 2 – Input data of payment

No	Field	Description	Mandatory	Valid condition	Example
1.	Card holder name		Yes		DO MINH HIEU
2.	Card number		Yes		1234 5678 9123 5678

3.	Expiration date		Yes	Consist of month and last 2 digits of year only	01/23
4.	Security code		Yes		123

8. Output data

No

9. Postconditions

No