Use Case "Pay Order"

1. **Use case code: UC000**
2. **Brief Description:** This use case describes the interactions between the AIMSsoftware with thecustomer and Interbank when the customer desires to pay order.
3. **Actors:**
   - **3.1.   Customer**
   - **3.2.   InterBank**
4. **Precondition:** The precondition of this use case is that the AIMS software has calculated the total amount of money which the customer has to pay
5. **Basic Flow of Events:**
   Step 1.The AIMS software displays the payment screen
   Step 2.The customer enters credit card info and confirm payment transaction
   Step 3.The AIMS software asks the Interbank to process the payment transaction
   Step 4.The Interbank processes the payment transaction
   Step 5.The AIMS software saves the payment transaction.
6. **Alternative flows**

Table N-Alternative flows of events for UC Place 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 valid	At step 1
2.	At step 5	If the balance is not enough	The AISM software notifies that the balance is not enough	At step 1

7. Input data

Table A - Input data of Pay order

No	Data fields	Description	Mandatory	Valid condition	Examples
1.	Card holder name		Yes		Do Minh Hieu
2.	Card number		Yes		1234 4567 9123 4567
3.	Expritation date		Yes	Consist of month and last 2 digits of year only	01/23
4.	Security code		Yes	3 digits	123

8. Output data

Table B - Output data of Pay Order

No	Data fields	Description	Display format	Examples

9. Postconditions