USE CASE "PAY ORDER"

1. Use case code

UC001

2. Brief Description

This use case describes the interaction between the customer, Interbank and AIMS when the customer wants to make a payment.

3. Actor

3.1 Customer

3.2 Interbank

4. Preconditions

AIMS has calculated the total amount payable

5. Basic Flow of Events

1. AIMS displays the payment interface
2. Customer enters card information and confirms transaction
3. AIMS requests Interbank to process the transaction
4. Interbank transaction processing
5. AIMS stores transaction information

6. Alternative flows

No	Location	Condition	Action	Resume Location
1.`	At step 5	Invalid card information	AIMS Invalid Card Information Notification	At step 1
2.	At step 5	Insufficient balance	AIMS Insufficient Balance Notification	At step 1
3.	At step 5	If the customer cancels the payment transaction		At step 1

7. Input data

Table 1- Input data of payment information

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Cardholder		Yes		CAO THI THU HA
2.	Cart number		Yes		1234 5678 9012
3.	Expiry date		Yes	Month and last 2 digits of year	09/25
4.	CVV		Yes		123

8. Output data

Table 2-Output data of invoice

No	Data fields	Description	Display format	Example
1.	Title	Title of media product		DVD Hello
2.	Price	Price of the corresponding media product	- Comma for thousands separator - Positive integer - Right alignment	123,000
3.	Quantity	Quantity of the corresponding media	- Positive number - Right alignment	2
4.	Amount	Total money of corresponding media	- Comma for thousands separator - Positive integer - Right alignment	246,000
5.	Subtotal before VAT	Total amount of all products in the order before VAT		2,123,000
6.	Subtotal	Total amount of all products in the order with VAT		2,323,000
7.	Shipping fee			30,000
8.	Total			2,553,000
9.	Currency			VND

10.	Receiver name			Cao Thi Thu Ha
11.	Phone number			0987654321
12.	Province			Hanoi
13.	Address			12, 34 Alley of Tran Thai Tong street, Cau Giay district
14.	Shipping instructions			Located near a coffee shop

9. Postconditions

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