

Use Case “PayOrder”

1. Use Case code

UC003

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. Actor

3.1.Customer

3.2.Interbank

4. Preconditions

invoice already

5. Basic flow events

5.1. The AIMS software displays the payment screen

5.2. The customer enters card info and confirm to pay the order

5.3. The AIMS software check if the card info is the incorrect format

5.4. The AIMS software asks the Interbank to pay order

5.5. The Interbank processes the transaction

5.6. The AIMS software saves the payment transaction

6. Alternative flow

No	Location	Condition	Action	Resume location
1.	5.4	If the card info has wrong format	The AIMS software notifies that the card info has wrong format	5.1
2.	5.5	If the card info is invalid	The AIMS software notifies that the card info is valid	5.1
3	5.5	If the balance is not enough	The AIMS software notifies that the	5.1

			balance is not enough	
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7. Input data

No	Data fields	Description	Mandatory	Valid condition	Example
1	Name		yes		Alice's Adventures in Wonderland
2	id		yes		Abx1234
3	Number of product		yes		5

No	Data fields	Description	Mandatory	Valid condition	Example
1	Card holder name		yes		Nguyen Viet Huy
2	Card number		yes		012345678910
3	Expiration date		yes	Consist of month and last 2 digits of year only	01/23
4	Security code		yes		123

8. Output data

9. Postconditions