

Use case “Pay Order”

1. Use case code

- UC0002

2. Brief Description

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

3. Actors

- Customer
- Interbank

4. Preconditions

- Check customer’s cart is valid.

5. Basic Flow of Events

1. The AIMS software displays the screen payment (see table B).
2. The customer enters card information and confirms 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. The customer receives the notification of the detail transaction.

6. Alternative flows

Table A-Alternative flows of events for UC Place order

No	Location	Condition	Action	Resume location
1	At step 0	If the card info is invalid	▪ The AIMS software notifies that the card info is valid	At step 1
2	At step 0	If the balance is not enough	▪ The AIMS software notifies that the balance is not enough	At step 1

7. Input data

Table B-Input data of customer and card information

No	Data fields	Description	Mandatory	Valid condition	Example
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1	Card holder name		Yes		Vuong Van An
2	Card number		Yes		1234 567 803
3	Expiration date		Yes	Consist of month and last 2 digits of year only.	03/20
4	Security code		Yes		654123

8. Output data

9. Postconditions