

## Use Case “Choose Payment Method”

### 1. Use case code:

UC003

### 2. Brief Description:

This user case describes the interaction between Customer, Software and Interbank when customer wishes to choose payment method.

### 3. Actors:

3.1 Customer

3.2 Interbank

### 4. Preconditions:

Customer had logged in

### 5. Basic Flow of Events:

Step 1. Customer choose payment methods and payment information

Step 2. Software call Validating Information API

Step 3. Interbank validates payment information and sends status to Software

Step 4. Software returns result to customer

### 6. Alternative flows:

Table N-Alternative flows of events for UC Rent Bike

No	Location	Condition	Action	Resume location
1.	At Step 3	Error when validating payment information	- Sends the failure message to Software - Notify that wrong payment method to customer	The use case ends

### 7. Input data:

Table 1- Input data of payment information

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Bank's Name	Choose from a list	Yes		Vietcombank
2.	Card's Number		Yes		4283 1001 2345 6789
3.	Cardholder Name		Yes		Nguyen Xuan Hoang
4.	Card expire Date		Yes	Time in future	12/22

### 8. Output data:

### 9. Postconditions:

None