

## Use case “Place Rush Order”

### 1. Use case code

UC002

### 2. Brief Description

This use case describes the interaction between Customer and AIMS System when Customer wishes to place an rush order with the confirmed items.

### 3. Actors

- Customer
- AIMS System

### 4. Preconditions

- Customer has already selected products
- Customer has completed the delivery informatio

### 5. Basic Flow of Events

- Step 1: Customer select rush order delivery
- Step 2 : The AIMS software verifies whether addresses are located within the inner city of Hanoi or not
- Step 3 : The AIMS software check product eligibility
- Step 4 : The AIMS software prompts the customer to update the delivery information or delivery method (See Table 1)
- Step 5 : Customer complete all procedure that software request
- Step 6: The AIMS software recalculates the delivery fees and updates the corresponding invoice (See Table 2)

### 6. Alternative flows

No	Location	Condition	Action	Resume location
1	At step 2	If address does not support rush order	AIMS Software notify the customer	Resume at step 1
2	At step 3	If no products are eligible for rush delivery	Call Use Case “Request Rush Order”	Resume at step 1

### 7. Input data

Table 1

No	Data fields	Description	Mandatory	Valid condition	Example
1	Delivery Time	Time for delivery in format hh:mm	Yes	hh from 6 to 22 mm from 0 to 59	17:30
2	Delivery note	String	Yes		

### 8. Output data

Table 2

No	Data fields	Description	Display format	Example
1	Product	Name of product	String	Book
2	Rush delivery availability		True or False	False
3	Total fee		VND	100,000 VND

### 9. Postconditions

- AIMS System send information about rush delivery order to Customer

- Customer can see notice from AIMS System