

Use Case “Place rush order”

1. Use case code

UC003

2. Brief Description

This use case describes the interaction between Customer and AIMS when Customer wish to place a rush order.

3. Actors

3.1. Customer

4. Pre-conditions

There is an active network connection between customer and the Internet.

5. Basic Flow of Events

Step 1: The AIMS software checks if both media and shipping location support rush order

Step 2: The AIMS software displays form for rush order

Step 3: The customer fills in and submits the form

Step 4: The AIMS software calculates extra fee for rush shipping then add a new shipping fee in the invoice

Step 5: The AIMS software displays the invoice

Step 6: The customer confirms to place order

Step 7: The AIMS software calls UC “Pay order”

Step 8: The AIMS software creates a new order

Step 9: The AIMS software makes the cart empty

Step 10: The AIMS software displays the successful order notification

6. Alternative flows

Table 1 - Alternative flows of events for UC Place order

No	Location	Condition	Action	Resume location
1.	Step 1	If the media or shipping location are not supported	- Notifies media or shipping location are not available for rush order	End UC
2.	Step 3	If the receive hour/date is invalid	- The AIMS software asks the customer to enter valid hour/date	Resumes at Step 3

7. Input data

Table 2 - Input data of delivery information

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Receiver name		Yes		Nguyen Manh Khang
2.	Phone number		Yes		0987654321
3.	Province	Choose from a list	Yes		Hanoi
4.	Address		Yes		12, 34 Alley of Tran Thai Tong street, Cau Giay district
5.	Shipping instruction		No		Shipping out of work hour

8. Post-conditions

8.1. Failure Condition

The logs have been updated accordingly.