

Use case “Place rush order”

1. Use case code

UC003

2. Brief description

This use case describes the interacts between customer and software when customer wish to place a rush order.

3. Actors

3.1. Customer

4. Preconditions

Delivery form submitted.

5. Basic flow of events

Step 1. Customer request to place a rush order.

Step 2. Software checks whether the media or address support rush order.

Step 3. Software asks customer to enter rush order information.

Step 4. Customer enters the rush order information.

Step 5. Software validate the rush order information.

Step 6. Customer confirms the order.

Step 7. Software confirm the order and show the invoice.

6. Alternative flows

No	Location	Condition	Action	Resume location
1.	At step 2	Media or address not support place rush order	- display a notification	End of use case
2.	At Step 5	Customer enter invalid information	- software ask customer to fullfill valid informaiton	Resumes at Step 2

7. Input data

Input data of rush order information:

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Receiver	Name of the receiver	Yes		Le Van Cuong
2.	Phone number	Phone number of the receiver	Yes	Valid phone number	0123456789
3.	Province	Choose from a list	Yes		Hanoi
4.	Address	Address of the receiver	Yes	Contain a number	40 Ta Quang Buu Street, Hai Ba Trung district
5.	Shipping instructions	More shipping information: building, floor, room, ...	No		

8. Output data

No	Data fields	Description	Display format	Example
1.	Additional fee	Rush order fee	Positive Integer	\$2.00
2.	Total delivery fee	Total delivery fee that includes the additional fee	Positive Integer	\$3.00
3.	Amount		Positive Integer	\$83.00

9. Postcondition