

Use Case “Place Rush Order”

1. Use case code

UC005

2. Brief Description

This use case delivery allows customers to receive their items within a prearranged timeframe of 2 hours.

3. Actors

3.1 User, Software

4. Preconditions

User filled their address

5. Basic Flow of Events

1. The software check user 's products and address
2. The software request user to fill in delivery information
3. User set up delivery information
4. The software recalculates the total fee

6. Alternative flows

Table N-Alternative flows of events for UC Place order

No	Location	Condition	Action	Resume location
1.	At Step 1	If no products are eligible	▪ The software will notify user that the rush delivery can't be performed	Use case ends
2.	At Step 1	If user's address is not supported to perform rush delivery	▪ The software will notify user that the rush delivery can't be performed	Use case ends
3.	At step 4	Delivery information is invalid	▪ The software will notify user that information is invalid	At step 2

7. Input data

Table A-Input data of Place rush Order form

No	Data fields	Description	Mandatory	Valid condition	Example
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1.	Customer's name		Yes		Le Minh Phuc	
2.	Customer 's address		Yes	Inner Hanoi	Hai Ba Trung district, Ha Noi	
3.	Phone number		Yes	10 digits	0123456789	
4.	Delivery time		Yes	HH:MM -> HH:MM	10:00 to 12:00	
5.	Delivery instruction		No		The house with blue door	
8. Output data No						
9. Postconditions No						