

Use case “Place Rush Order”

1. Use case code

2. Brief description

This use case describes interactions between Customer and AIMS Software when Customer wishes to place rush order.

3. Actors

3.1. Customer

3.2. Software

4. Preconditions

User filled in delivery form.

5. Basic flow

5.1. Software checks if there is any item that supported by rush order in the cart.

5.2. Software checks if the address is supported.

5.3. Software display rush order form.

5.4. User enters rush order information (see Table 2).

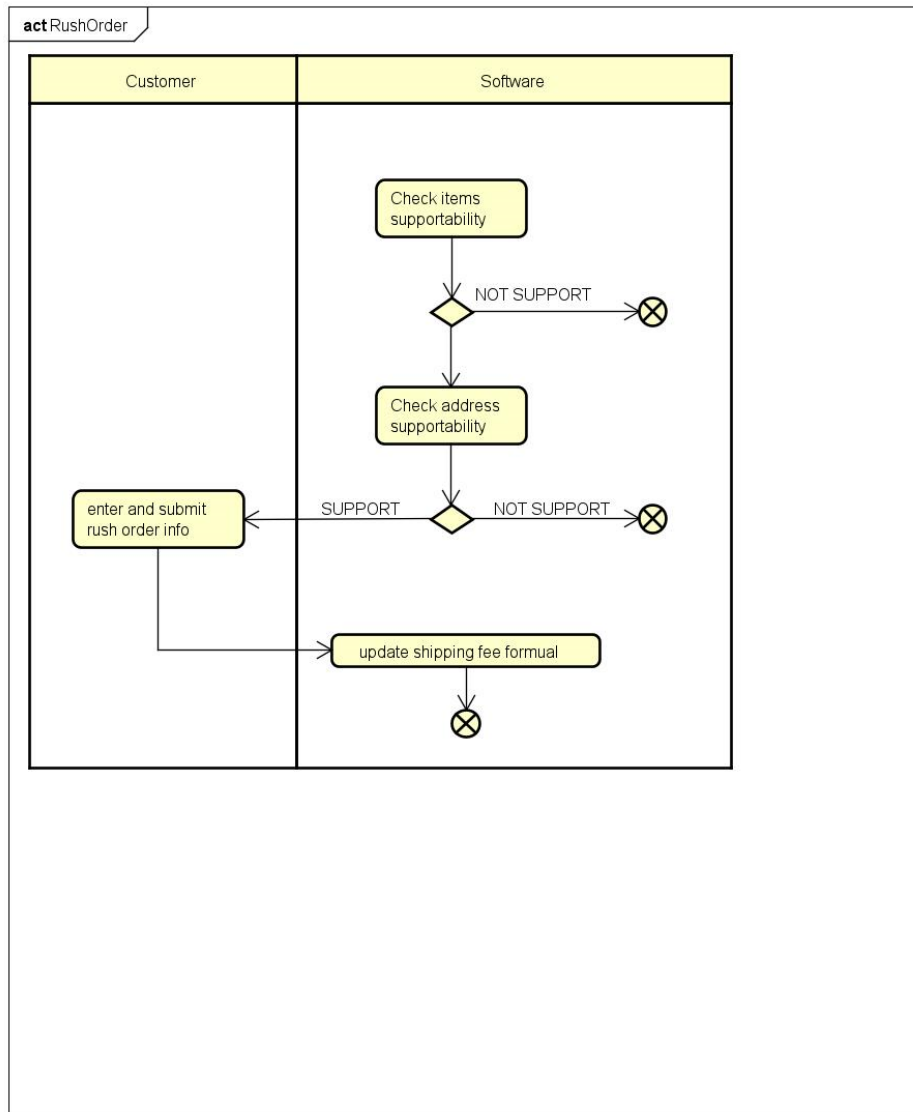
5.5. Software validates rush order information.

5.6. Software update shipping fee calculating formula.

6. Alternative flow

No	Location	Condition	Action	Resume point
1	Step 5.1	There is no item supported in the cart	Notify message: “No item supported”	End use case
2	Step 5.2	The delivery address isn’t supported	Notify message: “Address not supported”	End use case
3	Step 5.5	Invalid rush order information	Notify error: “Invalid information”	Step 5.4

7. Activities diagram



8. Input data

Table 2 – Rush Order form input data

No	Field	Description	Mandatory	Example
1	Expected delivery time	The time customer expected rush order to come.	Yes	December 20 th 2021, 10:00:00
2	Rush instruction	Additional instruction from customer for the rush order.	No	Place on 1 st floor

9. Output data

None

10. Postconditions

None