

Intent	This use case allows users to communicate with sellers within the application
Scope	College Student Marketplace
Primary Actor	Buyer
Secondary Actors	Seller
Preconditions	All involved parties are logged on to the application to protect privacy. One recipient is the seller (Buyers talking solely to other buyers should not occur).
Trigger	<p>There's a messaging button on item information pages that sends you to a message center, where a message inquiry with a summarized item inquiry is already attached,</p> <p>There's a button to enter the message center in the menu of the app so you can contact a seller without needing to find an item first. The message center would also allow you to see and interact with previous conversations. so you can select a past interaction to talk.</p>
Success Post Condition	<p>The messaging tab is opened so the user can send messages and interact with the seller.</p> <p>The user can see all their conversations and enter previous chats for continued interaction.</p>
Failed Post Condition	The messaging center fails to open and shows an error message.

### Sunny Day Scenario - Inquire/Message Seller

Step	Action
Start	The Scenario begins when the user is logged into their account and on any tab, excluding the confirm purchase menu.
1	If the messaging center is opened through the "inquire seller about this product" button, the user can automatically send messages. If opened from the overlay, the user can view a list of their conversations and enter one to interact.

2	The user either opens the messaging center by pressing a button fixed to an overlaying UI, or the “inquire seller about this product” button in item descriptions.
3	The scenario ends with the user able to send messages and receive messages from the seller.

### Rainy Day Scenario - Inquire/Message Seller

Step	Action
Start	The Scenario begins when the user is logged into their account and on any tab, excluding the confirm purchase menu.
1	The user either opens the messaging center by pressing a button fixed to an overlaying UI.
2	When attempting to enter a conversation and send messages, the system encounters an error.
3	The user may take corrective measures, such as fixing their internet connection or restarting the application.
4	The scenario ends with the user unable to send and receive messages due to technical issues.

### 2.3.5 Post Item

Intent	Seller shall be able to post a listing of a product they want to sell along with the description of the product, how much it cost, and a photo(s) of the product
Scope	Student U Marketplace
Primary Actor	Seller
Secondary Actors	Buyer and Customer Service
Preconditions	Seller has something to sell
Trigger	User clicks on post item
Success Post Condition	Item gets posted onto marketplace, and buyers can browse, add to wishlist or buy the product
Failed Post	Item doesn't get posted