

5	This scenario ends with the College Student unable to add the product to their shopping cart due to technical issues.
---	---

2.3.3 Pay Seller

Intent	This use case allows the buyer to transfer funds from their account to that of the seller's to complete the monetary part of a transaction
Scope	College Student Marketplace
Primary Actor	Buyer
Secondary Actors	Seller
Preconditions	Both the buyer and seller are logged in to their accounts. This allows the application to know who to take and who to give the money to The buyer is purchasing an item
Trigger	The user presses a button to confirm a purchase
Success Post Condition	The item purchased is removed from the listed available items The buyer loses money in their account while the seller sees an increase in funds The item then goes through required processes to get it to the buyer The buyer has the ability to modify their completed order, such as canceling or editing it.
Failed Post Condition	The item is no longer available so the buyer cannot complete the purchase, meaning the transfer of money should not go through. Technical issues can affect the transfer of funds.

Sunny Day Scenario

Step	Action
Start	The scenario begins with the user logged into their account and wishes to pay the seller to complete the transaction.
1	The user selects either a single item or their whole cart.
2	The system requests the user to add details, such as their payment method and location.
3	The user presses the confirm button to authorize and complete their transaction.
4	The scenario ends with the transaction being finalized and money from the buyer's account is sent to the seller's account.

Rainy Day Scenario

Step	Action
Start	The scenario begins with the user logged into their account and wishes to pay the seller to complete the transaction.
1	The user selects either a single item or their whole cart.
2	The system requests the user to add relevant information, such as location and payment method.
3	The user presses the confirmation button to authorize and complete the purchase.
4	The system encounters an issue with completing the payment, which causes the purchase to fail.
5	The user may take corrective steps, such as improving their internet connection, restarting the app, or checking their payment method's balance.
6	The scenario ends with the transaction failing to proceed, meaning no money is transferred between the accounts.

2.3.4 Inquire/Message Seller