Use Cases  
for  
NearBuy  
Version 1  
Prepared by Team 3  
Boston University  
10/6/16

Use Case List

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| --- | --- | --- |
| ID | Primary Actor | Use Case Title |
| 1 | Buyer, Seller | User Login |
| 2 | Seller | Check Into Location |
| 3 | Buyer | Search nearby locations to order |
| 4 | Buyer, Seller | Request is made |
| 5 | Buyer, Seller | Payment/Delivery |

Use Case Template

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| --- | --- | --- | --- |
| Use Case ID: | 4 | | |
| Use Case Name: | Request is made | | |
| Created By: | Group 3 | Last Updated By: | Group 3 |
| Date Created: | 10/5/16 | Date Last Updated: | 10/5/16 |

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| --- | --- |
| Actors: | Buyer(one who requests service), Seller(one who delivers) |
| Description: | User who is a seller has the option to accept/ignore available requests. User who is a buyer makes a list and sends it as a request. A buyer will request an item from a certain location as well as the delivery address and submits it and that request enters a pool of requests.The seller who is at the location or venue can see the list of requests and choose which transactions they want to go through with and which they choose to ignore. |
| Trigger: | The seller logs in and checks into his/her location. |
| Preconditions: | 1. User logs in 2. Updates location |
| Postconditions: | 1. Request should be accepted 2. Items should be bought 3. Items should be on the way to delivery |
| Normal Flow: | The seller will check into the location and specify the amount of time they will stay at that location. The buyer will search for nearby available sellers and make a shopping list to a request pool. The seller will be able to look at available requests with the respective worth point values and be able to accept or ignore requests. (The buyer and sellers ratings will also be visible at this time). Once accepted, the buyer and seller reserve the right to cancel the service. |
| Alternative Flows: | If the buyer or seller decides to cancel the transaction during the deal, buyer and seller can still rate and comment on each other but the deal ends here. |
| Exceptions: | 1. If either party cancels request/offer the process does not go through |
| Includes: | 1. Payment process is included. |
| Priority: | ESSENTIAL/HIGH priority |
| Frequency of Use: | 1. Approximately a couple times a week. |
| Business Rules: | 1. If buying controlled substances, such as alcohol, must make sure you meet requirements like age. 2. User must be 18 and over |
| Special Requirements: | 1. Requests must be able to be viewed in real time |
| Assumptions: | 1. Assume the actors will do their part. 2. If something goes wrong, there is a customer service department to take care of the issue such as reimbursements and complaints. |
| Notes and Issues: |  |

Revision History

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| --- | --- | --- | --- |
| **Name** | **Date** | **Reason For Changes** | **Version** |
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