

BearGo
Full dressed Use Case (Individual)

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0.1 Use Case 1: Product Tracking

Use Case: Product Tracking
ID: UC01
Actors: <ol style="list-style-type: none">1. Traveler2. Sender
Preconditions: <ol style="list-style-type: none">1. A contract (traveler has accepted sender's request to ship the product) has been made between traveler and sender.
Flow of Events: <ol style="list-style-type: none">1. The use case starts when the traveler receives the product.2. The traveler selects tracking of the product.3. The system shows the list of the available delivery status.4. If the traveler selects the status as "Product Received",<ol style="list-style-type: none">4.1. The system updates the status of the product as "Received".5. If the traveler selects the status as "Product In Transit",<ol style="list-style-type: none">5.1. The system updates the status of the product as "In Transit".6. If the traveler selects the status as "Product Delivered",<ol style="list-style-type: none">6.1. The system updates the status of the product as "Delivered".7. If the sender selects the status as "Delivery Confirmed",<ol style="list-style-type: none">7.1. The system records the contract as "Successful"
Postconditions: The customer receives the product and the status of the contract has been updated as "Successful".
Alternative flow: <ol style="list-style-type: none">7.2 If the traveler/sender selects "Product Not Delivered", the system will record the contract as "Unsuccessful".
Postconditions: The status of the contract has been updated as "Unsuccessful".
Alternative flow: <ol style="list-style-type: none">7.3 If the sender does not select or forgets to select the status for the product and the contract expires (exceeds product delivery end date), the system will record the contract as "Unknown".
Postconditions: The status of the contract has been updated as "Unknown".

0.2 Use Case 2: Contracts of User

Use Case: Contracts of User
ID: UC02
Actors: 1. Admin
Preconditions: 1. Admin is authenticated.
Flow of Events: 1. The use case starts after the admin selects the “Get Report” option. 2. The system asks the admin for a name (name of the person that the admin is looking to see the report). 3. The admin enters the user’s name. 4. The system searches for users that match the name. 5. If the system finds some matching users then, 5.1. The system shows a list of matched users with a “View Report” option beside each of these users’ names and a “Cancel” option at the bottom of the page. 6. If the admin selects the “View Report” option, 6.1. If the user has made at least one deal with any other user, 6.1.1. The report of all the deals and their status (such as successful, or unsuccessful, or in unknown condition) will be displayed.
Postconditions: The admin will be able to view the report of the user where all his/her deals and statuses are.
Alternative flow: 6.1.2 If the user is new and has not made any deal yet, the system will return a string “No report yet”.
Postconditions: The admin will be able to see the string text.
Alternative flow: 6.1.2 If the admin selects the option “Cancel”, the system will close the searching page and will take him/her to his/her home page.
Postconditions: The admin will be able to see the home page.
Alternative flow: 5.2 If there is no user that matches, the system will show “No such user”.
Postconditions: Does not apply

0.3 Use Case 3: Report Review Confirmation

Use Case: Report Review Confirmation
ID: UC03
Actors: 1. Admin
Preconditions: 1. Admin is authenticated.
Flow of Events: 1. The use case starts after the admin selects the “Notify Reporters” option. 2. The system shows the admin a list of reporters(users) who reported against the productPost with a “Mention”, “Chat”, and “Get report” option beside each of these users’ names and a ”Mention all” option at the bottom of the page. 3. The admin can choose to personally send a notification to a reporter or have a peer-to-peer chat with a reporter or review his/her current dealing information. 4. If the admin selects the “Mention” option beside any user, 4.1. The system will send a notification to that user thanking them for his concern and mentioning that the productPost he/she reported, is removed by the admin from the feed. 5. If the admin selects the “Chat” option beside any user, 5.1. If there exists previous chat history between the admin and the reporter, 5.1.1. The conversation will be displayed with a text dialog and a “Send” option. 6. If the admin selects the “Get Report” option beside any reporter, 6.1. If the user who reported has made at least one deal with any other user, 6.1.1. The report of all the deals and their status (such as successful, unsuccessful, or in unknown condition) will be displayed. 7. If the admin selects the “Mention all” option from the bottom of the page, 7.1. The system will send a notification to all users who reported, thanking them for their concern and mentioning that the productPost he/she reported, is removed by the admin from the feed.
Postconditions: Does not apply
Alternative flow: 5.1.2 If there is no previous chat history between the users, the system will only show a text dialog and a “Send” option.
Postconditions: The admin will be able to see the sent text.
Alternative flow: 6.1.2 If the user is new and has not made any deal yet, the system will return a string “No report yet”.
Postconditions: The admin will be able to see the string text.