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| Use Case ID: | | UC-001 | | |
| Use Case Name: | | Login | | |
| Created By: | | QuyenNV | Last Updated By: | QuyenNV |
| Date Created: | | 19/09/2015 | Date Last Updated: | 19/09/2015 |
| Actor: | | Shipper | | |
| Description: | | Shipper login to mobile application. | | |
| Preconditions: | | Internet connection is established. | | |
| Post - conditions: | | The shipper’s session is stored. | | |
| Priority: | | High | | |
| Frequency of Use: | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click [Login] button on main screen | | |
|  | System | Display [Login] screen | | |
|  | Shipper | Enter information (username and password). | | |
|  | System | Check input information | | |
|  | System | Grant access to system and redirect to Search screen | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | | | |
| EC1 | At step 4, if account’s information is incorrect | | | |
| Step | Actor | Action | | |
| 4.1 | System | Notify in screen with error message | | |
| EC2 | At step 4, if username or password is incorrect format | | | |
| Step | Actor | Action | | |
| 4.1 | System | Notify in screen with error message | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |

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| Use Case ID: | | UC-002 | | |
| Use Case Name: | | Logout | | |
| Created By: | | QuyenNV | Last Updated By: | QuyenNV |
| Date Created: | | 19/09/2015 | Date Last Updated: | 19/09/2015 |
| Actor: | | Shipper | | |
| Description: | | When shipper finish their work they will logout of the system. | | |
| Preconditions: | | * To be logged in the system * To have Internet connection through device | | |
| Post - conditions: | | * The connection to the server is terminated. | | |
| Priority: | | High | | |
| Frequency of Use: | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click [log out] button. | | |
|  | System | Terminates the connection to the database. | | |
|  | System | Redirect to [Login] screen of mobile application | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | N/A | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | If the system is crashed or is forced to close unexpectedly the logged in shipper will be logged out. | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |

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| Use Case ID: | | UC-003 | | |
| Use Case Name: | | Forgot password | | |
| Created By: | | QuyenNV | Last Updated By: | QuyenNV |
| Date Created: | | 19/09/2015 | Date Last Updated: | 19/09/2015 |
| Actor: | | Shipper | | |
| Description: | | * When shipper forgot their password. Shipper wants reset their password. * On [Login] Screen | | |
| Preconditions: | | * To have internet connection through device | | |
| Post - conditions: | | * Reset password request is sent to the server side | | |
| Priority: | | High | | |
| Frequency of Use: | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click [Forgot password] button. | | |
|  | System | Display [Enter email] screen for shipper. | | |
|  | Shipper | Enter required email and click [Send] button. | | |
|  | System | Validate email | | |
|  | System | Send password to this email and redirect to [Login] screen | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | | | |
| EC1 | At step 4, if email does not exist in database | | | |
| Step | Actor | Action | | |
| 4.1 | System | Notify in screen with error message: “This email does not exist..” | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | **Email:** A string from 1 to 244 characters in length, can contain any kind of characters, followed by “@gmail.com”. (Ex: longshipper@gmail.com). Cannot be null. | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |

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| Use Case ID: | | UC-004 | | |
| Use Case Name: | | Change password | | |
| Created By: | | QuyenNV | Last Updated By: | QuyenNV |
| Date Created: | | 19/09/2015 | Date Last Updated: | 19/09/2015 |
| Actor: | | Shipper | | |
| Description: | | Shipper wants change their password. | | |
| Preconditions: | | * To have internet connection through device * To be logged in the system * Switch to [Profile] screen | | |
| Post - conditions: | | * Change password request is sent to the server side | | |
| Priority: | | High | | |
| Frequency of Use: | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click [Change Password] button on navigate bar | | |
|  | System | [Change Password] screen shows up. | | |
|  | Shipper | Enter required information (Old Password, new password, re-enter password) and click [Update Password] button. | | |
|  | System | Validate input | | |
|  | System | Update new password of this account to database and redirect to the [Profile] screen. | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | | | |
| EC1 | At step 4, if any field is incorrect format or blank | | | |
| Step | Actor | Action | | |
| 4.1 | System | Notify in screen with error message | | |
| EC2 | At step 4, if shipper provides new password doesn’t match the re-enter password | | | |
| Step | Actor | Action | | |
| 4.1 | System | Notify in screen with error message | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | **Old Password:** Cannot be null.  **New Password:** Minimum of password is 7 character and needs at least one number.  **Re-Enter Password**: Cannot be null. | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | The content of the error messages will be decided be developers. | | |

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| --- | --- | --- | --- | --- |
| **Use Case ID:** | | UC005 | | |
| **Use Case Name:** | | View Profile | | |
| **Created By:** | | QuyenNV | **Last Updated By:** | QuyenNV |
| **Date Created:** | | 19/09/2015 | **Date Last updated:** | 19/09/2015 |
| **Actor:** | | Shipper | | |
| **Description:** | | Shipper wants to view his/her information. | | |
| **Preconditions:** | | * To have internet connection through device * To be logged in the system | | |
| **Post conditions:** | | The information of current logged in will appear in the [Profile] screen. | | |
| **Priority:** | | High | | |
| **Frequency of Use:** | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click “Profile” button in left navigate bar | | |
|  | System | Display “Profile” screen | | |
| **Alternative Flows:** | | **N/A** | | |
| **Exceptions:** | | | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | |  | | |

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| **Use Case ID:** | | UC006 | | |
| **Use Case Name:** | | Update Profile | | |
| **Created By:** | | QuyenNV | **Last Updated By:** | QuyenNV |
| **Date Created:** | | 19/09/2015 | **Date Last updated:** | 19/09/2015 |
| **Actor:** | | Shipper | | |
| **Description:** | | Shipper wants to edit their information. | | |
| **Preconditions:** | | * To have internet connection through device * To be logged in the system * Switch to [View Order’s Details] screen. | | |
| **Post conditions:** | | Update profile request is sent to server side | | |
| **Priority:** | | Low | | |
| **Frequency of Use:** | | Sometime | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
|  | Shipper | Click [Edit Profile] button | | |
|  | System | Display [Edit profile] screen | | |
|  | Shipper | Enter required information (Name, Email, Phone Number, Identity Card, Date of Birth, Address) | | |
|  | Shipper | Click [Save] button | | |
|  | System | Validate input | | |
|  | System | Store new information of Shipper into database | | |
|  | System | Send success message to shipper | | |
| **Alternative Flows:** | | **N/A** | | |
| **Exceptions:** | | | | |
| EC1 | At step 7, if any required field is not entered | | | |
| Step | Actor | Action | | |
| 7.1 | System | Notify in screen by error message “\*is require” | | |
| EC2 | At step 6 | Shipper cannot establish a connection to the database due to some reasons (ex: network failure). | | |
| Step | Actor | Action | | |
| 6.1 | System | An error message will show up to tell the shipper about the problem. | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |

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| **Use Case ID:** | | UC007 | | |
| **Use Case Name:** | | Confirm Code | | |
| **Created By:** | | QuyenNV | **Last Updated By:** | QuyenNV |
| **Date Created:** | | 19/09/2015 | **Date Last updated:** | 19/09/2015 |
| **Actor:** | | Shipper | | |
| **Description:** | | Shipper entered code to confirm with customer. If code is wrong, shipper don’t pick up order from customer. Code is automatically generated by system. | | |
| **Preconditions:** | | * To have internet connection through device * To be logged in the system * Switch to [View Order’s Details] screen. | | |
| **Post conditions:** | | Order’s Code is confirmed | | |
| **Priority:** | | High | | |
| **Frequency of Use:** | | Always | | |
| **Main flow** | | | | |
| Step | Actor | Action | | |
| 1. | Shipper | Click [Enter Code] button on [View Order’s Details] screen. | | |
| 2. | System | Display [Enter Code] | | |
| 3. | Shipper | Enter code which be provided by customer | | |
| 4. | System | Queries the Order database | | |
| 5. | System | Redirect to [View Order’s Details] screen | | |
| **Alternative Flows:** | | **N/A** | | |
| **Exceptions:** | | | | |
| EC1 | At step 4, if code in Order database does not exist or Order cannot establish a connection to the database due to some reasons (ex: network failure). | | | |
| Step | Actor | Action | | |
| 4.1 | System | An error message will show up on screen to tell the shipper about the problem | | |
| **Includes:** | | N/A | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | The content of the error messages will be decided be developers. | | |