# Feature Name (Update drink orders)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 1.3.09 | | | |
| **Use Case Name:** | Update drink orders | | | |
| **Created By:** | BB | | **Last Updated By:** | Jeff Stobb |
| **Date Created:** | 2018-09-12 | | **Last Revision Date:** | 2018-11-01 |
| **Actors:** | | Primary: Bartender  Secondary: Waiter, Personnel Manager | | |
| **Description:** | | Update active drink orders to: “complete” or “out of stock” | | |
| **Trigger:** | | System alerts waiter when status of a drink order has been changed | | |
| **Preconditions:** | | 1. There are active drink orders to be completed 2. User must be logged in | | |
| **Postconditions:** | | 1. Waiter receives notification of completed drink order from User 2. Inventory is adjusted (reduced) once order is complete | | |
| **Normal Flow:** | | 1. Once drink has been made, User changes status of drink order to complete 2. System updates and alerts the waiter that the drink is ready for delivery to the customer 3. Ingredients that were used are reduced in inventory | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not Logged In]** | | 1a. In step 1 of the normal flow, if the User is not logged in to the system   1. System will prompt User to log in 2. User enters correct login information 3. Use Case resumes on step 2   1b. In step 1 of the normal flow, if the User enters incorrect login information   1. System will alert that login credentials were incorrect and prompt User to re-enter login information 2. Step repeats until valid credentials are entered 3. Use Case resumes on step 2 of normal flow | | |
| **Alternative Flows:**  **[Alternative Flow 2 – Not Enough Ingredients]** | | 1c. In step 1 of the normal flow, if there is not enough ingredients to complete the drink order   1. User will change drink order status to “out of stock” 2. System notifies waiter 3. Use Case terminates | | |
| **Exceptions:** | | See alternate flows (above) | | |
| **Includes:** | | Order System (pending tickets)  Invoice Management (reduce inventory if order is fulfilled) | | |
| **Frequency of Use:** | | On demand, typically 1 to 5 times a day | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | |  | | |
| **Notes and Issues:** | |  | | |