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| Use Case ID | US-010 | | | | |
| Use Case Name | Add Product | | | | |
| Created By | Phornthep Chooleat | | Last Update By | Phornthep Chooleat | |
| Date Created | 25/04/2017 | | Last Revision Date |  | |
| Actors | Owner. | | | | |
| Description | Add new product to the system. | | | | |
| Trigger | 1. User click on Add barista button. | | | | |
| Preconditions | 1. User mush login to the system. | | | | |
| Use Case Input Specification | | | | | |
| Input | type | Constraint | | | Example |
| productName | String | Using alphabetic more than 1 character but less than 255 character without symbols. | | | Mocca |
| productPrice | double | Using of numerical of 5 digit including faction number. | | | 130.00 |
| Post conditions | 1. System add new product into the system. | | | | |
| Normal Flows | User | | System | | |
|  | 1. User select add product. 2. User input product name. 3. User input product price. 4. User select confirm. | | 1. System provide add product page to user 2. System check input from user. 3. System ask to confirm add product. 4. System generate product id. 5. System keep product data in the database. 6. System provide main menu page to user. | | |
| Alternative Flow | 1. In activity 4 of Normal flow, if user input incorrect input system will provide “Wrong input please input again.” And back to the activity 2 of Normal flow. 2. In activity 6 of Normal flow, if user do not select confirm system will provide main menu page to user. | | | | |
| Exception Flow | User press the cancel button. | | | | |
| Assumption | 1. User understand English. 2. User want to add new cashier to the system. | | | | |