**Object-Oriented Analysis and Design Project**

**Coffee shop**

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**Introduction**

Nowadays, Coffee Shop business is increasing popular in Thailand. Because the product in the Coffee Shop is suitable for any kind of the customer. And the Coffee Shop is the multi purposes place for the customer; for example the meeting, reading place, surfing the internet and etc.

So, all of this is the reason that we chose to do this project. For according to this course, so we want to create and design the management system by using the diagram for explain the step of management the Coffee Shop to convenience of the managing in Coffee Shop. Moreover, to practice the planning and design the management system to performance and can lead to utilization in real life in the future.

**Target**

Coffee Shop Owner of Coffee Shop Employee who would like to be an own Coffee Shop and need planning and design to manage the production of Coffee Shop. And for the convenience to production for sale in the Coffee Shop.

**Benefits**

1. For the convenience to production for sale in the Coffee Shop.
2. For performance to planning and design of management system store.
3. For analyzing the step of management system in Coffee Shop to efficiency.
4. To practice the planning and design the management system according to the course.
5. To understand how to use and design the diagram to explain the plan of management in the Coffee Shop.

**Overall Description**

In our management system of Coffee Shop. We have 3 main actors are Owner, Cashier and Barista. And everyone need to login to the system before use the system.

Ownerpart**:**

1.Can view summary to see the overall product that have been sold and system will show the overall sold product in the system to owner

2. Can Add new cashier to the system