**Sprint Planning**

**Iteration 2 week 1**

Before continue developing the system, we did discuss with the product owner again and let them to tested the item and register prototype of system, after testing we collected the feedback and new requirements from tester and product owner.

New requirement/problem found:

1. Customer can update their personal details so that make sure the system is updated time-on -time.
2. Item picture is not functional when no picture provided.
3. The prototype of system is difficult to use.
4. The error message is not provided when user enter wrongly.
5. The undo function is not provided.

**Iteration 2 week 2**

In new iteration week, before started develop system we discuss with product owner again to let them tested the new prototype of system, after tested collect the feedback from tester. Product owner also have new requirement.

New requirement/problem found:

1. The supplier module should be provided in system so that the manager also can manage the supplier detail more efficiency.
2. The function of new prototype of system is no smooth.
3. The user interface of new prototype of system difficult to understand.

**Iteration 2 week 3**

In this iteration week, before started develop system we discuss with product owner again to let them tested the new prototype of system, after tested collect the feedback from tester and product owner.

New requirement/problem found:

1. The new supplier module is no completed so that have difficult to manage.
2. The user interface of system is batter then before but still difficult for new user.
3. Some minor update that can help on user experience is needed.

**Daily Scrum meeting**

In daily scrum meeting 3 question that had to be answered is that which is what we do yesterday, what we do today, and the obstacle we meet. These 3 questions let the scrum team understand what the progress of the system, so we tell others what we did during the meeting. Unfortunately, we do not have the time slot that allow us to conduct this meeting daily, so during our daily scrum meeting, we would tell others what we do these day and what next. After that, we discuss our obstacle that stop our progress and how to solve it.

The following part is some obstacles we meet and have discussion during daily stantup meetings in the first iteration.

**Week 1 Day 4 - Liew Yu Dien**

Obstacle met: Difficulty to establish connection between system and connection

**Week 1 Day 5 - Khong Yan Foo**

Obstacle met: Identical column found in payment and order table.

**Week 2 Day 3 - Chong Khai Yik**

Obstacle met: couldn’t compare the data between the input data and the actual data.

**Week 2 Day 5 - Chong Khai Yik**

Obstacle met: Difficulty to add item picture into database.

**Week 3 Day 3 - Liew Yu Dien**

Obstacle met: Cannot get back all the desire item of the users.

**Week 4 Day 2 - Chong Khai Yik**

Obstacle met: Difficulty to communicate between members**.**

**Week 4 Day 3 - Khong Yan Foo**

Obstacle met: Cannot finish objectives or tasks on time.

**Week 5 Day 2 - Liew Yu Dien**

Obstacle met: Order record is not inside to database.

**Week 6 Day 3 - Khong Yan Foo**

Obstacle met: Difficult to update payment record to database.

**Week 6 Day 4 - Liew Yu Dien**

Obstacle met: Cannot retrieve correct payment record from database.

After scrum team members had mention their obstacles they have, we will try our best to help each other to trace the issue and solve the problem.

**Sprint Retrospective meeting**

**Iteration 2 week 1**

*What Went Well*

After the development of week in this week the system now is able to allow user to update their personal details anytime to make sure their details is up to date. And the system is now assigned the text field of relevant data to be together to let the user is easier to understand and easy to use. And prompt what goes wrong when user enter data wrongly, to let user know what data should be change to proceed.

*What Didn’t Went Well*

The item picture is still not be able to add into the system and store it to show to the users. And the system is still unable to allow user to undo their data from current back to the previous data.

*Improvement could be made*

The interface of the system can be improved more to increase the user usability.

**Iteration 2 week 2**

*What Went Well*

The function of the system is change from performing in one time to performing it step by step, so that it is easier for customer know which stage they are and fluency system experience. The interface is now improved by adding some graphical image to represent title, this also make the user can handle the system easily.

*What Didn’t Went Well*

Supplier module still not created to record to allow the system to keep track and record the supplier activities.

*Improvement could be made*

Provide the function that the manager need as soon as possible to allow manager to perform his or her job easier.

**Iteration 2 week 3**

*What Went Well*

The system is now implement in a way that is easy to use even for a new user of the system. The supplier is now usable to allow manager to keep track of the supply activity record, so manager can use it to keep trace their supplier. Some minor update is implemented into the system to increase usability of system.

*What Didn’t Went Well*

There is less feature that help the manager to do decision making, for example calculating the ROI, or find the trending item in the store.

*Improvement could be made*

Implement some feature that can help manager to do decision making or reporting.