### 3 Monkeys - Log Book

## Meeting #1 Online Group Call Sunday 03/03/2019

### Summary

- Initial meeting discussion on assignment specifications and ideas
- Begun thinking of epic and user stories and live collaboration

### Tasks Allocated

• Collaborate in writing user-stories - everyone

### Milestones achieved

- Established framework for collaboration
  - Created github repo
  - o Create google drive folder
  - Created messenger group chat

## Meeting #2 Online Group Call Sunday 10/03/2019

### Summary

• Finalising Part 1 of the assignment

### Tasks Allocated

- Provide feedback for each others' parts.
- Collaborate in editing user-stories everyone

### Milestones achieved

• Finalised Milestone 1 of the assignment

### Meeting #3

### In person at UNSW Ainsworth Building Friday 22/03/2019

### Summary

- Revised user stories following feedback given from Isaac and Ian
- Made preparations and plans for milestone 2

### Tasks Allocated

Provided feedback on each other's work

### Milestones achieved

Kept morale up

# Meeting #4 Online Group Call Thursday 28/03/2019

### Agenda

- 1. User stories modify user stories according to feedback given from milestone 1.
- 2. CRC Cards write CRC cards detailing the classes involved in the project.
- 3. UML Class Diagram Draw a class diagram using details set by the CRC cards.
- 4. Allocate user stories/ tasks to group members and create project plan.

### Summary

- Modified user stories
- Completed CRC Cards after much confusion and discussion.
- Completed draft class diagram

### Action items for next meeting

- Finalise UML Class Diagram
- Organise project plan

## Meeting #5 Online Group Call Saturday 30/03/2019

### Progress since last meeting

- Assembled draft of UML class diagram
- Assessed validity of UML class diagram against user stories
- Edited the user stories accordingly

### Summary

- Edited user stories for iteration 1 (milestone 2).
- Reviewed UML diagram and made appropriate changes added inventory system class.

#### Notes

Need to decide whether sides and drinks should be a separate class...

### Action items for next meeting

- Allocate project building to every team member
- Start creating classes as per class diagram
- Plan storage of data (lists, truples, dictionaries)

### Meeting #6 Online Group Call Sunday 31/03/2019

### Progress since last meeting

Updated UML class diagram with group decisions recorded in CRC cards.

### Summary

Reviewed UML diagram and pushed onto group github.

### Decisions

- Decided sides and drinks should be classes.
- Store quantities of instantiated order ingredients in main, side and drinks according to their category.
- Dictionaries will store quantity of ingredients in main, side and drinks, with name as key.
- Removed edit order from user stories for current iteration.
- Project building allocations
  - Jerry order and related classes
  - Steven ordering system functions and attributes
  - Felix inventory and error raising

#### Action items

• Start creating classes as per class diagram

### Work Day #1

### Individual

### Thursday 04/04/2019

### Summary

- Completed initial implementation of classes.
- Decided to track list of ingredient objects in inventory, in addition to the ingredients dictionary showing quantity.
- Decided to pass string and int parameters for add\_new\_stock type in inventory, and append into the inventory ingredients list as an object.
- Writing functions for OrderingSystem class.
- Written method to create an order.
- Steven written pytest fixture.
- Partially completed and tested make\_order user story (US1.3)

### Work Day #2

### Individual

### Friday 05/04/2019

### Summary

- Class structure slightly modified.
- Removed subclass attribute of ingredient.
- Allocations rectified to be based on user stories:
  - Steven US1.1 (Browse menu), US 2.1 (View orders clearly)
  - Jerry US1.3 (Make order), US1.5 (order checkout), US1.6 (Order tracking)
  - Felix US2.2 (Update customers on status of order), US2.3 (Clear collected orders)
- Steven completed his user stories.
- Jerry completed his user stories.

### Items to be completed

Error raising and exception handling

• Merge all finished branches into master

### Work Day #3 Individual Saturday 06/04/2019

### Summary

- Felix completed his user stories.
- Began writing error raising and exception handling.
- Began testing exception handling.

# Meeting #7 Online Group Call Sunday 07/04/2019

### Summary

- Debugging exception handling functions.
- Finalised all test cases
- Finalised user stories for 'iteration 1'

### **Velocity Chart of Progress**

