Group Project Log Book

- date of regular, stand-up meetings
- summary of decisions made in stand-up meetings, requirements elicited and key design decisions (hand-written user-stories, CRC cards etc.)
- responsibilities allocated to each team member and tasks to be accomplished for the next meeting
- progress of tasks using a velocity chart (a hand-drawing will suffice, no sophisticated tool needed), summary of decisions made in stand-up meetings
- milestones achieved and reflection
- any obstacles

Date	Meeting	Details
06/03/19	User Story	**Summary:** First official meeting where discussion and planning of user stories occurred. We developed the epic stories and user stories for each criteria together through Google Docs **Responsibility:** Lara to continue making user stories on restrictions on main orders and sides; Mubarra for creating an order and checking out; Airi for staff inventory
08/03/19	User Story	**Summary:** All members continued to write more stories for staff and created acceptance criteria for each user story. **Responsibility:** F each member to compute story points and set priorities for each user story before submission date
15/03/19	User Story	**Summary:** User stories were marked by our tutor during the lab session. Modified the user stories together **Responsibility:** For Mubarra to define classes so we can make CRC cards together before next meeting
20/03/19	CRC Cards	**Summary:** Discussed the classes we made and made attributes and methods **Responsibility:** For all members to continue making attributes and methods before the next meeting
22/03/19	Class Diagram	**Summary:** Lara developed the structure of the class diagram. Mubarra and Airi added more attributes, methods and subclasses to the diagram. **Responsibility:** Each member to continue editing by emailing diagram to each other until next meeting
29/03/19	Class Diagram +	**Summary:** We continued to add methods to the system class. We also coded the basic classes, attributes and methods in python for the backend

	Coding	functionality **Responsibility**: All members to finalise class diagram for submission
01/04/19	Coding	**Summary**: Lara developed the basic structure for python coding, including making files for each class. Airi and Mubarra started making basic tests and adding on to each file **Responsibility:** For Lara to continue adding to Item and Order Class. For Airi to add on to Stock and basic tests. Mubarra to work on the system class and continue making tests
03/04/19	Coding	**Summary:** We continued to add more methods to the systems class. Also we made tests for each specific acceptance criteria in the user stories **Responsibility:** To continue coding and add exception handling cases for the required classes
05/04/19 06/04/19	Classes Coding	**Summary :** We amended some of the classes to meet specifications of the marking criteria **Responsibility:** To fix up some of the code dealing with the newly formed classes so it continues to pass the tests
07/04/19	Coding	**Summary :** Testing **Responsibility :** All members to add test cases to cover as many possible orders
10/04/19	Coding	**Summary**: Lara began to make the basic outline of the frontend. Airi and Mubarra contributed in connecting frontend to backend. **Responsibility**: For all members to continue with frontend and html work
12/04/19	Coding	**Summary**: All members continued to work on the frontend and making html files for each page. Lara used pickle to implement persistence for saving information on orders and inventory. **Responsibility**: For Lara and Airi to work on the class and ER Diagram
15/04/19	Class and ER Diagram	**Summary**: Lara and Airi both contributed in adding more features to the Class Diagram. Airi added methods into the class diagram as more methods were created. Lara edited the class diagram and added return types for the methods. They also worked together to make the ER Diagram. Airi made the basic outline with entities and attributes. Lara continued with it, adding relationships and additional features. **Responsibility**: Mubarra has been allocated the task of implementing the sundae feature. Airi has been allocated the task of creating more pytests
19/04/19	Coding	**Summary:** Mubarra made the new sundae feature as required by the specifications for iteration 3.A sundae item was added to item.py which was then updated to become a part of the order. The sides and drinks HTML files were then updated to include the new feature. Airi created py tests for each user story in different files as required by the specifications **Responsibility**: Testing for Sundae

20/04/19	Coding	**Summary:** Mubarra created pytests for the Sundae item and Airi did edge case testing on the site to check any breaks in the system. All issues were then handled accordingly. **Responsibility:**

Velocity