SYD366 – Group Presentation

This final submission consists of three components: the initial pitch to see if this something that your client wants, the Group Presentation and the Written Report.

Deliverables:

- A well written report providing backup material to the presentation.

- A PowerPoint or equivalent slides.

- All source materials including written speech, models, presentation source file, and any other documents.

This semester, you've experienced working with User Stories and Use Case Descriptions (scenarios).

This documentation was written for you and your job was to translate the written words into diagrams. With these diagrams we can easily see what methods that we are using and at a glance, see duplication. Identifying duplication, reduces coding time!

A user story is defined as:

"… one short sentence in the everyday language of the end user that states what a user does as part of his or her work. In other words, a user story describes a goal the user has when using the system." Satzinger, J. W., Jackson, R. B., & Burd, S. D. (2019). *Systems analysis and design in a changing world*. Cengage Learning.

A use case description describes one path through the logic to accomplish the goal of the user story.

With regards to your ongoing case study, Victoria's *Breadboard Bakery*, if we were to continue writing all of the user stories and use case descriptions required for the case study that you've looking at, we would end up with a book! The benefit would be user documentation is almost done and all of our test cases are written.

We haven't addressed all of the user stories that would be required by our case study. Your task is to define one of the missing user stories.

Your report consists of:

1. User Story
2. Reasons why your group feels that the user story is important
3. A Use Case description that allows for data to be added or updated
4. A Use Case description that allows for data to be queried
5. Class diagram to support your use case descriptions

6. Sequence diagrams to test your use case descriptions

Your presentation introduces your user story and the reasons why your chose your user story.

The 7 minute (max.) presentation must include an introduction of your group and an introduction of your user story and why you chose this user story. Every group member must take their turn speaking during the presentation. Your voice over should not be just reading the written proposal or slides.