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Reflcetion

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Task 1

Subtask A Identifying Use Case

Reflection

Use cases identification was easier than I thought, one of the use case was already used in the first assignment. I chose to specify the read book use case in the second assignment. Creating the use case diagram was fun, also work well as planned. However, documenting the post and pre-condition was little bit challenging, since the pre-condition I had to ask for help on the lab-session and with help of internet searching, I could format a better use case description. Main scenario was little bit hard, the language was tricky. Writing main scenario in a format way was a piece of work, but in the end, I manage to come up with correct works.

Subtask C

Reflection

Creating a sequence diagram was much better, though it was little bit hard with the website visual Paradigm was useless. The file couldn't be open and as I tried to save s a picture it had some background I couldn't get rid of it. So I had to start all over again, thus it work with different website. It was fun after learing the use cases it got much easier to know where to put the action. The delect book list still have problems, I am not done with the all project. I will work on it, I have the details but not been able to execute a working code yet. Sequence diagram is more interesting since not much details should be shown, just necessary. It is not perfect yet, needs little bit work.

Task 2 Design

Reflection

This task was much time consuming, designing the login to list book for XML file. Since was almost similar with the book list went quicker than I expected. Additionally, converting it to Json was easier to, as the file was found easily. UML sequence diagram was much easier this time since I had done it in subtask C so it I saved more time. Identifying the objects was quite flowing.

Task 3 Implementation

The coding in task 2 was more easier, Creating diagrams was taking more time than I actual time, but after learning from the mistakes it saved more time than wasted one. In te future it will be take less time than it too this time.