CHECKPOINT TASK 7

1. What have you done since the last workshop?

   As my team has discussed and planned on the previous workshop that we are working on the next part of the assignment, based on what we have mentioned in the Gantt Chart. I have finnished the user part of the user stories, the function requirements and working with my team on the sample questions part.

2. What do you plan on doing on the day of your next workshop?

   In our next workshop, I will complete our previous task on the assignment, finnish my Checkpoint tasks for workshop 7. Then, me and my team will keep sticking to the track that we have planned on the Gantt chart.

3. What problems are preventing your progress on the group assignment?

   As we have to prepare the before and in-class tasks as well as schedule our personal life, however, we are working on it to finnish all the task of the assignment at our best.

1. What is the difference between Agile and Scrum?

   Agile is a philosophy, whereas Scrum is a type of Agile methodology

2. List four examples of Agile Frameworks.

   XP, Scrum, Kanban, FDD

3. Compare Scrum and Waterfall development.

   Waterfall:

   - Waterfall based on the principles of sequence.
   - Each Waterfall project includes at least five sequential stages: plan, design, perform, test, and deploy.
   - None of them can begin before the previous stage is finished and can not return to the previous.
   - If a fail occurred at the early stages of the process and was identified only at the final stage, the whole project should be made from scratch even after all the work was finished.

Scrum:

- Whilst, Scrum methodology is based on different principles and also contains at least five sequential stages.
- It is flexible and does not require strict structure, all the is subdivided into small charts that are called sprints.
- This enables customer to see and keep track of recent process and priorities would be flexible to be changed after every sprint.

4. Although we have not regularly used official Scrum terminology throughout this course, provide 5 – 10 specific examples of how <u>you</u> think aspects of the Scrum framework have been applied throughout this course, the workshops, and/or the group assignment to date. You may also want to link official Scrum terms to the examples provided to demonstrate your preliminary understanding of the Scrum framework.

I can use Scrum framework in:

- Planning for the group assignments
- Planning for handing in the check point tasks on time
- Planning for the individual task for the group assignments
- Preparing and reading given material before every workshop
- Planning for studying both SRS and Programming at the same time