

Practical Task 1.3

(Distinction Task)

Submission deadline: Monday, October 3

General Instructions

This ongoing task will allow you to demonstrate your deep understanding of the object-oriented paradigm and various programming concepts covered in this unit. Learning to program can be challenging and many students will likely get stuck with the syntax, concepts, dealing with errors, and using and understanding the OOP terminology. In this task, we want you to prove your ability to apply what you have learnt in the unit to support others. This task is neither to just make you busy, nor to force you to do work instead of other students; it is to develop you as an educator in the professional context. This important skill will appear valuable in practice when you will start leading your own team or cooperate with other programmers. Therefore, we want you to consider this task as a golden opportunity to develop yourself.

1. To demonstrate that you have been able to provide significant help to your peers throughout this unit, you need to collect and later present evidence of your assistance. You can help other students in a number of ways:
 - Answer the questions posted by your peers in the Online Peer-to-Peer Study Group. You can then evidence this from the posts and any responses you got.
 - Create a visualisation, animation, or other means of clearly communicating a concept from the unit. This would need to be insightful and helpful to others who are learning the concept. Hence, you should discuss potential topics with your tutor or the unit chair.
 - Help other students in your practical class. You can ask your tutor to write a supporting email as an evidence.
 - Run Teams workshops to work through concepts with other students online.
2. You must remember the following:
 - Sending someone your code is never helpful and may result in plagiarism issues for yourself and the other student(s). We do investigate such cases!
 - Helping students to fix their problem themselves is always better than doing it for them.
3. Please, note that if you do help out in a class, you will need to take feedback from the tutors who are responsible for those sessions. Remember that we are after significant contributions here; that is, helping someone with one problem on one occasion would not be sufficient. We are looking for ongoing support of others or other significant contributions.
4. Always remember that you need to be respectful of other students and the tutors in this unit. To get this task signed off, your efforts will need to be seen as beneficial by the teaching staff and other students.

Marking Process

To get this task completed, you must submit a covering report on time and outline the following:

- What did you do to help others during the unit?
- Provide the evidence of your assistance, e.g. links to the discussion board, supporting letters from the staff, the link to your tutorial/video/article/etc.
- Describe what you have learnt from this task personally. How did you develop your understanding of the unit by providing this help? What new things did you learn or what new insights you get about the unit content?

Note that we will not accept your report after the submission deadline. If you fail the deadline, you also fail the task and this may impact your performance and your final grade in the unit.

Remember that this is your responsibility to keep track of your progress in the unit that includes checking which tasks have been marked as completed in the OnTrack system by your marking tutor, and which are still to be finalised. When marking you at the end of the unit, we will solely rely on the records of the OnTrack system and feedback provided by your tutor about your overall progress and quality of your solutions.