

Practical Task 1.3

(Distinction Task)

Submission deadline: 10:00am Monday, June 1

General Instructions

This ongoing task is to demonstrate deep understanding of various programming concepts and object-oriented paradigm covered in this unit, and the ability to use this to help others. Learning to program can be challenging, and many students will likely get stuck with aspects of the syntax, concepts, dealing with errors, and using and understanding terminology. For this task, we want you to demonstrate that you have been able to apply what you have learnt in the unit to support others. This task is neither to make you busy, nor to force you to help or do work instead of other students, but to develop you as an educator, the skill that appears very important and valuable in practice when you 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 in a professional context.

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 questions asked by your peers on the CloudDeakin discussion board. You can then evidence this from the posts and any responses you get.
 - 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.
 - Help other students in your practical class. You can ask your tutor to write a support email as evidence.
 - Volunteer at the Programming Help Hub. The tutor working at that time can write a support email as evidence.
 - Run a BB Collaborate session 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 seriously investigate all 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 or at the Programming Help Hub, you will need to take feedback from the tutors who are responsible for those sessions. Remember that we are after significant contributions here, so 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 evidence of your assistance, e.g. all the required links to the discussion board, supporting letters from staff, a 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.