# **SIT102 Introduction to Programming**

## **Distinction Task 1.5: Help Others**

### **Overview**

One of the best ways to really learn something is to help others who are also learning the same thing. Evidence that you have been able to help others in this unit will be one of the things we will take into consideration when grading the portfolios for Distinction and High Distinction. This is an **ongoing task** that you can get signed off toward the end of the unit.

#### **Submission Details**

For this task you need to collect and present evidence that you have been able to provide significant help to others within this unit.

Submit the following files to Doubtfire.

Your evidence as a document, see details below.

The focus of this task is on demonstrating deep understanding of the programming topics covered, and the ability to use this to help others.

### Instructions

Learning to program can be challenging, and many people will 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 help others. There are some clauses here that can help guide you:

- Helping someone fix the problem themselves is often better than doing it for them.
- Sending someone your code is never helpful, and may result in plagiarism issues for yourself and the other student(s).

You can help other students in a number of ways:

- Help answer questions on the discussion board you can evidence this from the posts and any responses you get.
- Write up a tutorial on how to do something with SplashKit if you write this in Markdown we can publish it on the website if you are interested (see contributing to SplashKit)
- 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 on at that time can write a support email as evidence.

Please note that if you do help out in class or at the Programming Help Hub, you will need to be willing to take feedback from the tutors who are responsible for those events.

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.

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.

If you do a great job of this, it could become the *something awesome* you submit for your portfolio.