School of Science, Computing and Engineering Technologies

Object Oriented Programming

Pass Task 2.1: In Person Check-in 1 — Tools

Overview

When learning something new, it's important to make sure you get set up as soon as possible. In this task you will complete a short reflection and demonstrate that you have the tools required for this unit working.

Purpose: Demonstrate that you have installed the tools required for this unit.

Task: Reflect on your prior experience programming, and get set up for OOP.

Time: You should aim to complete this task by the end of week 4.

Submission Details

You must submit the following files, formatted using formatmytask.com:

- A PDF document containing your written answers using the provided template.
- A screenshot showing that Visual Studio is installed and runs correctly.
- A screenshot showing that SplashKit is installed and runs correctly.
- A screenshot showing that you can successfully run a basic unit test.

Note: Once you have made a submission, this task requires you to have a discussion with your tutor in your lab or at the help desk before it can be signed off as Complete.





Instructions

- 1. Install the tools you will need in this unit. Look at the pages on Canvas under "Software Tools Installation and Documentation", and follow the instructions to install Visual Studio, SplashKit, and NUnit.
- 2. Take a screenshot showing that your installation of Visual Studio opens, and can run a program with a single **PrintLine** statement.
- 3. Take a screenshot showing that the test SplashKit program (that opens a white window for a few seconds) runs successfully.
- 4. Take a screenshot showing that you can successfully run NUnit tests.
- 5. Download and open the answer sheet provided in the resources for this task.
- 6. Complete the answer sheet.
- 7. Once you have submitted the task to Canvas, see your tutor in your lab or at the help desk and demonstrate that you can run the tools required for this unit.

Assessment Criteria

Make sure that your task has the following in your submission:

■ The "Universal Task Requirements" (see Canvas) have been met.