School of Science, Computing and Engineering Technologies

Object Oriented Programming

Pass Task 3.2: The Stack and Heap and Null Pointer

Overview

In this task you reflect on some code you have already written and explain what happens in memory as it executes.

Purpose: Explore the connected nature of objects.

Task: Complete the answer sheet about the how memory is used in an object-ori-

ented program.

Deadline: Due by the end of week four, Fri, 23 August 2024 (Firmed).

Submission Details

All students have access to the Adobe Acrobat tools. Please print your solution to PDF.

• A PDF document containing your written answers using the provided template.



Instructions

Download the answer sheet and complete the questions within. For this task you will need to refer to the code you wrote in task 2.2P Counter Class.

Assessment Criteria

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

- The "Universal Task Requirements" (see Canvas) have been met.
- Your explanations must demonstrate your understanding of the basic relationship between variables and objects, and what it means that objects *know* and *can do* things.