Object Oriented Programming

High Distinction Task 9.2: Research Project Plan

Overview

To be eligible for top marks in this unit, you must demonstrate significant depth of understanding of the topics and concepts related to the unit learning outcomes.

Purpose: Plan out the overall structure and approach for your research project.

Task: Create a plan to discuss with your tutor.

Time: This task should be completed before you start your research project.

> **Note**: You should only start this task when your custom program meets the High Distinction standard. This research on its own is not sufficient evidence for your portfolio to be eligible for a High Distinction.

Submission Details and Assessment Criteria

You must submit the following files:

- A basic overview of your planned research project.
- An explanation of how your project meets one or more of the unit's intended learning outcomes.

> **Note**: Do not start this task until you have completed your custom program.

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Instructions

The aim of this task is to demonstrate significant depth of understanding related to the units topics and concepts. Several ideas are presented, but you are free to do this in any way you see fit.

This task works in conjuncture with the HD standards on the Custom Program. With the custom program you are demonstrating that you can apply the concepts learnt, whereas in this task you are demonstrating that you can explain and discuss the concepts with similar depth of understanding.

In order to demonstrate this, you should conduct a small research project aiming to answer a question related to object oriented programming.

- Create a plan to outline the question and method for your research project.

   The **research question** is the question you aim to investigate in the project.

   The **research method** describes how you will approach answering the question.

- Explain how your research project is relevant to one or more of this unit's intended learning outcomes.

Tip: Discuss your ideas with your tutor and lecturer before starting the project!