Custom Project – HD Report

Now that you have finished your custom project, you can demonstrate how your submission meets the HD criteria.

Learning Goals

To complete this task, you need to demonstrate that you can do the following:

- Reflect upon your achievement, and the quality of your custom project to demonstrate that it meets the criteria necessary to be awarded a High Distinction grade.

Focus

As you work through this task, focus on the following aspects of the unit:

- **Programming concepts:** Ensure your program demonstrates elegant use of the structured and procedural programming concepts you have learnt.
- **Programming process**: Make sure to demonstrate you applied a considered process, applying good practices to create a program of reasonable size and/or complexity.
- **Coding**: Show that you can create professional quality code that is of a high standard.
- **Professional character:** Focus on demonstrating that you can critically evaluate work that you have produced.

Your Task

For this task you will need to submit the following:

- A PDF document containing your justifications and reflections.

1. Justify and Reflect

Review the Custom Project – Plan task for the required qualities from the HD criteria. Prepare an argument that demonstrates you have demonstrated these qualities in your program.

In a separate section, reflect on your program's strengths and weaknesses. If you had more time, how would you enhance its strengths and address its weaknesses? If you started again, would you do anything differently?

Tip

You do not need to say everything is perfect to receive a perfect score for the unit. In fact, demonstrating professional qualities such as authenticity, critical reflection, honesty, and integrity will be more highly valued than something where you indicate there is nothing to improve, overly downplay weaknesses, or overlook complications or challenges encountered.

2. Prepare Submission

For your submission you will just need a single PDF with your reflection and justification.

3. Upload Your Submission

Once you have all the evidence in place, login to OnTrack and mark the task as **Ready for Feedback**. The submission process will ask you to do the following:

- Upload each of the files mentioned in [Prepare Submission](),
- Reflect on how what you learnt related to the unit focuses (Programming Concepts, Processes, Coding, and Professional Characteristics)

4. Engage with Feedback

At the High Distinction level, you should take full ownership of your submission. If you want feedback or advice, you must ask for it. As with the other custom project tasks, we expect that you will be regularly engaging with the teaching team around your custom project. You can discuss your thoughts and ideas on the quality of your design, and your reflections on its implementation as you go. Think of your tutor as a colleague, a sounding board with specific strengths and expertise rather than someone who should know what you need to do.

For this task you may be required to discuss your work with the teaching team in order for the work to be complete.

Tip: Consider different perspectives

Different people know and notice different things. Don't rely only on your views or on the advice of your tutor alone. Ask around and identify people who could provide you with different feedback. Different viewpoints make work richer.