



Interface Design and Development

High Distinction Task 10.2: High Distinction Project

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:

Demonstrate that you have developed a significant depth of understanding of the topics and concepts related to the unit.

Task:

Complete one of the tasks suggested, or a similar task, in order to develop evidence of your understanding.

Time:

This must be completed before you submit your portfolio, but it is advisable to submit drafts and plans earlier for feedback.

Note: You should only start this task when your custom web application 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:

- Details of your evidence in a PDF document, with additional files attached to your portfolio.

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

- Discuss the task and plan with the lecturer and your tutor before starting.

Note: Do not start this task until you have completed your custom web application.

Instructions

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

This task works in conjunction with the HD standards on the Custom Web Application. With the custom web application 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.

There are several ways you can demonstrate your ability to explain and discuss interface design and development concepts at depth.

- Provide a tutorial on the use in specific lecture week topics to accomplish the series of tasks in the lecture.
 - This could be a walkthrough to write codes for each of the topics in the week implemented using examples that one can relate (game, social media, blog, etc).
- Provide a video or podcast explaining a concept
 - Focus on topics that are challenging.
- Conduct a small research project aiming to answer a question related to front-end frameworks for web application
 - 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.

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