



# Object Oriented Programming

## Credit Task 6.1: Case Study — Iterations 5 & 6

### Overview

Object oriented programming makes best sense with larger programs. The case study will be your opportunity to create a larger program and better see how these abstractions make it easier to create software solutions.

**Purpose:** Demonstrate how to use the classes created in the case study to make a command like program, then design the first extension.

**Task:** Understand the case study program and implement iteration 2.

**Time:** Aim to complete this task by the start of week 7

**Resources:**

### *Submission Details*

You must submit the following files to Doubtfire:

- Program source code
- Screenshot of unit tests passing

### Instructions

1. Review the **Case Study Requirements** document. It outlines what you need to create.
2. For this week aim to complete Iterations 5, and 6.

Once your tests are working correctly get a screenshot of the tests passing and submit them along with the code.