Higher Computing Science Assignment
Assessment task
Task 1: software design and development (part A)

This document provides information for teachers and lecturers about the coursework component of this course in terms of the skills, knowledge and understanding that are assessed. It must be read in conjunction with the course specification.

Valid for session 2024-25 only.

This edition: January 2025 (version 1.1)

© Scottish Qualifications Authority 2025

Task 1: software design and development (part A)

1a   Using the problem description, identify the missing functional requirements of the program.

(3 marks)

Input(s)
♦ Read the order number, date of order, customer email, delivery or collection option, order cost and customer star rating from file to an array of records.

Process(es)

Output(s)
♦ Display the total number of orders delivered and the total number of orders collected.
♦ Write details of the winning customer, or 'no winner' message, to a text file.

♦ Check your answers carefully, as you cannot return to part A after you hand it in.

♦ When you are ready, hand part A to your teacher or lecturer and collect part B.

Candidate number_____