Mark

AH
National Qualifications 2025

External Assessment
Flyleaf

Computing Science
Project

X816/77/02

X8167702

Fill in these boxes and sign the candidate declaration below.

Full name of centre

Town

Forename(s)

Surname

Date of birth

Day   Month   Year   Scottish candidate number

Candidate declaration

I confirm the following:

- I have read SQA's *Your National Qualifications* booklet and understand its contents.
- I understand that SQA may reduce or cancel my grades if I have not followed the rules set out in the *Your National Qualifications* booklet.
- The coursework submitted with this declaration is all my own work with all sources of information clearly identified and acknowledged.
- If I have used a resource sheet (also known as a research sheet or process information sheet), I have submitted it along with my coursework.
- I understand that this coursework will be submitted to SQA for marking.

Signature _____   Date _____

SQA

X816770201

Computing Science Advanced Higher Project

Skills, knowledge and understanding	Marks Available	Marks Awarded
1. Analysis of the problem		
a) Description of the problem	2 marks	
b) UML use case diagram	2 marks	
c) Requirements specification	4 marks	
d) Project plan	2 marks	
2. Design of the solution		
a) Design of Advanced Higher concepts	6 marks	
b) Design of integration	4 marks	
c) User-interface design	5 marks	
d) Design matches requirements specification	5 marks	
3. Implementation		
a) Implemented Advanced Higher concepts	12 marks	
b) Implemented integration	6 marks	
c) Implemented user interface	3 marks	
d) New skills and/or knowledge	4 marks	
e) Ongoing testing	5 marks	
4. Testing the solution		
a) Comprehensive plan	6 marks	
b) Requirements testing	6 marks	
c) Results of the test cases	3 marks	
5. Evaluation of the solution		
a) Fitness for purpose	3 marks	
b) Maintainability and robustness	2 marks	
Total	**80 marks**	