

# Strand A: Planning

**IB Computer Science**

*Internal Assessment*



# Marks

Marks	Description
0	The response does not reach a standard described by the descriptors below.
1-2	An appropriate scenario for investigation for an identified client is stated. The rationale for choosing the proposed product is identified. The criteria for evaluating the success of the product are generally inappropriate.
3-4	An appropriate scenario for investigation for an identified client, providing evidence of consultation, is stated. The rationale for choosing the proposed product is partially explained and includes some appropriate criteria for evaluating the success of the product.
5-6	An appropriate scenario for investigation for an identified client, providing evidence of consultation, is described. The rationale for choosing the proposed product is justified and includes a range of appropriate criteria for evaluating the success of the product.

# Brief

## What does A include?

- A client who has a problem, you describe the problem *briefly*.
- You have a CONSULTATION with the client, and agree a solution.
- You *briefly* describe the suitability of your solution.
- You identify success criteria.
- Make sure you have all **three parts**

**Word count: ~500 words.**

# Section A

## **Part 1:** “*The Scenario*”

The client is ... *[paraphrase the problem]*.  
After consulting with them, I suggested  
that... *[paraphrase your solution]*

## **Part 2:** “*Rationale for solution*”

A brief outline of what your product will do to solve client’s problems, and justify why you are going to use Java.

# Section A

## **Part 3:** “*Success criteria*”

~5-7 criteria that are relevant and properly evaluate your project.

### ***Examples:***

- The client can add residents with details.
- The client can easily edit details of the residents.
- The program can delete residents.
- The program can calculate the cost for the current month.
- The program can calculate the total cost of the resident's stay.
- The program can search for a resident to see if they are currently staying in the care home.
- Allow the client to see a list of all the current residents.