Task completed:

| Date started | Date completed |
| --- | --- |
|  |  |

Analysis

Try and create 3 or more key success criteria for your program.

**Success Criteria:**



Design

* *You may like to create a flow chart which will show broadly how your program will work. If so include your flow chart in this section.*
* *You must create pseudocode for a part of your program (minimum of 15 lines)*

Test design

* *Think of tests that you can carry out to see if your system works*
* *Remember to try and use normal, boundary and erroneous tests.*
* *If you wish to, you may add more tests to the table.*

**My tests:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test | What am I testing? | What data will I use? | Normal/Boundary/Erroneous? | Expected Result |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |

**My test screenshots:**

Development

* *Copy and paste your code into this section*
* *Remember to try and add comments to your code to make it more readable!*

**My program code:**

Testing

* *Show you have completed the tests you thought of*
* *Identify if you needed to make changes to your program*
* *Include the screenshots of the tests*

**My tests:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test | What am I testing? | Expected result | Pass/Fail | Do I need to change my program? If so, how? |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |

**My test screenshots:**

Evaluation

* Evaluate how successful your program was. You may find it useful to refer back to your tests
* You should reflect on any new skills you have developed

This section should be approximately 200-500 words.

**How successful was my program?**

**What new skills have I developed?**