**Testing Task Part 2**

**Refer to the testing section of the project write-up guidelines for more information**

**Test Plan**

1. Extend your practice **test table** for your project. Your test table should contain exactly 4 tests: one for each of the test types below:

* Objectives test
* Functional Test
* Robustness test
* Volume Test

Number your tests P6, P7, P8, P9. P stands for “practice”. Later on you can copy and paste the tests into the correct place in your final test table, renumbering them as appropriate.

For high marks in the project you will need a very comprehensive test plan **covering all possible tests** that could be done. There are 9 types of test altogether. Today we are doing the last four.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Objective tested** | **Test Data and description** | **Test Type** | **Expected Results** | **Actual Results** | **Comments** |
| P6 |  |  | **Objectives Test** |  |  |  |
| P7 |  |  | **Functional Test** |  |  |  |
| P8 |  |  | Robustness Test |  |  |  |
| P9 |  |  | Volume test |  |  |  |

**Test Evidence**

Without test evidence, your test plan is worth nothing. Luckily, your test evidence can be in the form of a **sample**. It is best to have an example of you employing a different test type each time. You may also want to/have to add a a recording of your program in action and will want to show your program doing the cleverest things that it can do.

1. Take screen shots for each of the above tests showing data **input**, data **output**, suitable **annotation** and the **test number** for each of your tests. Again you will be able to copy and paste these into your project later on.