

Test Plan
Due Wednesday, December 1st, 2004

In this assignment you are to build a **test plan** for your product. This test plan is abbreviated in the sense that you are only to provide **utility test cases**. Your test cases should break down into two areas:

- test cases for input or output values that have specific ranges (equivalence testing with boundary analysis),
- test cases for functional testing.

Each test case should have a very brief description, pass/fail criteria, and traceability (a pointer to the software requirements that the test case covers). For functional testing it is also required to state the procedural steps for each test case.

Grading Key:

50 % - Comprehensive testing of all the functional requirements of the product using equivalence and functional testing.

30% - Consistency between test document and requirements specification (traceability).

20% - All required details included in each test case (short description, pass fail criteria, traceability, and procedural steps (for functional testing)).