Test Plan Document

**1. Introduction**

The introduction provides context for the project.

* Identify the software product(s) to be produced by name.
* Explain what the software product(s) will, and, if necessary, will not do

**2. Quality Control**

**2.1 Test Plan Quality**

How are you going to ensure the quality of the testing process? What is going to drive the selection of your test cases? How do you know whether you have a good test plan?

**2.2 Adequacy Criterion**

Define the termination criteria for your testing activity. In other words, define how to decide when testing is done. Typically, this involves some form of branch, statement, or path coverage.

**3. Test Strategy**

This section should provide details about your unit- and integration-testing strategies.

**4. Test Cases**

Provide a table of test cases, one per row. For each test case, the table should provide its purpose, the steps necessary to perform the test, the expected result, the actual result, and any additional information that you think is relevant. **Note that all groups must implement their test cases using Travis, so that they are invoked on each git commit. You may use unit testing frameworks specific to your language or write your own drivers and stubs.**