

1.1 PURPOSE OF THE TEST PLAN TEMPLATE

OpenMRS 2.0 does not include a built-in user interface and now after building the program, one has to select a module to work with. We have chosen to install “The Legacy” user interface. The Legacy is comprised of administrative functions and the patient dashboard. The Legacy Module can be turned off or stopped.

1.2 TEST RISKS / ISSUES

One of the challenges found during the program build was the connection to MySQL, a test to check this connection is needed.

Every class in OpenMRS is released with its corresponding unit test. The next step will be to run the unit test for this class.

The Legacy module needs to start at the beginning of a session. We will test the method “public void willStart() “ located inside LegacyUIActivator class.

Item to Test	Test Description	Test Date
MySQL connection	Check connection to MySQL	
Every class in OpenMrs	Invoke Junit	
Start Legacy module	Test method willStart() inside LegacyUIActivator	

1.3 TEST APPROACH

Tests will be conducted per the documented test cases stored in the folder testCases. The tester will execute the tests in and mark each case as Pass / Fail . The test report should record actual results and any other relevant details when possible.

When tests are marked as Fail, the test report for that test will be revised and corrected. Once complete, the test manager should review the test run reports in testReport.txt and report back to the team accordingly.

1.4 TEST PASS / FAIL CRITERIA

All core functionality of the systems should function as expected and outlined in the individual test case.

1.5 TEST DELIVERABLES

Each test will produce a detailed testing report detailing the test cases and the results of each test case execution.
