Health Care App Test Report

[version 1.0]

**Testing Activities Performed:**

As has been mentioned in the test plan we have provided Functional, Unit and integration testing.

**Test Execution Coverage**: 100% (No. of test cases executed/No. of test cases)

**Error Discovery Rate**: 12.8% (No. of defects/Total no. of test cases)



In total 46% of the test cases were from Unit Testing and 44% were functional testing 10% were integration testing.

**Unit testing:**  Unit testing has been performed after development of each sprint. One of the resource was actively dedicated for Unit Testing. Junit was used for testing in NetBeans IDE.



**Functional Testing and Integration:**  Functional Testing was performed manually at the end of each sprint. In total 21 test cases were performed. In total 5 defects were discovered.

All the test cases and defects can be found in the document below



**Defect Identification:**

In Total 5 Defects were identified with 3 from Functional Testing and 2 in Integration Testing.

Of the Identified defects 1 was a Priority 4 Defect and 4 were Priority 3 Defect.

All the Defects were Fixed and retested. One of the defect resulted in variation of Requirement.