**Phase One Testing Plan For Chinese Checkers**

**Prepared By:**

Saajid Mohammed

January 20th, 2014.

**Revised And Edited By:**

Should be Ben Stitt or another technical writer.

Date to be entered.

**Table Of Contents:**

1. – Introduction
2. – Objectives And Tasks
   1. - Objectives
   2. -Tasks
3. – Scope
4. – Testing Strategy
   1. - Unit Testing
   2. - Integration Testing
   3. - Performance and Stress Testing
   4. - Regression Testing
   5. - Ease of Use Testing
   6. - Acceptance Testing
5. – Testing Feedback Procedure
6. – Features To Be Tested
7. – Features Not To Be Tested
8. – Dependencies
9. – Tools

10.0 – Plan Approval

1. **– Introduction**
2. **– Objectives And Tasks**
   1. **- Objectives**
   2. **- Tasks**
3. **– Scope**
4. **– Testing Phases**
   1. **- Unit Testing**
   2. **- Integration Testing**
   3. **- Performance and Stress Testing**
   4. **- Regression Testing**
   5. **- Ease of Use Testing**
   6. **- Acceptance Testing**
5. **– Testing Feedback Procedure**

At the end of each test phase or immediately following a failure of an in phase test, a Test Feedback Form (Appendix A) shall be generated. The form shall then be delivered by the tester directly to the test leader, whose responsibility will then be to bring the matter to the project leader’s attention. Actions after escalation shall be left to the discretion of the project leader.

1. **– Features To Be Tested**

* Home Activity
  + Buttons Functionality
  + Transition To Hot Seat Configuration Activity
* Hot Seat Configuration Activity
  + Buttons Functionality
  + EditText Functionality
  + Transition To Hot Seat Game Activity
* Hot Seat Game Activity
  + Buttons Functionality

1. **– Features Not To Be Tested**

N/A

1. **– Dependencies**

Availability of classes and modules for current phase.

1. **– Tools**

Eclipse

JUnit API

Android Testing API

**10.0 – Approvals**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Project Role | Signature | Date |
| 1. Curtis Smith | Project Lead | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |
| 2. Peter Pobojewski | Deputy Lead | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |
| 3. Ben Stitt | Documentation Lead | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |
| 4. Saajid Mohammed | Test Lead | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |

**APPENDICES**

**APPENDIX A: Test Feedback Form**

**Test Feedback Form**

**Project:**

**Project Phase:**

**Test Phase:**

**Date:**

**Tester:**

**Pass\Fail\Extra Consideration Required:**

**Remarks:**

**Test Output (If Applicable):**

**Action Taken:**

**Tester Signature: Project Lead Signature:**

**Test Lead Signature: Project Lead Name:**

**Test Lead Name:**