King Of Tokyo Test Plan

I. Introduction

    A. The plan for testing all the software artifacts is to have a predetermined input data for each test case. When the a significant function of the program is finished, then we will go through the applicable test case to see if the expected results line up. We will record the actual output and the execution summary and determine whether any further steps are required to fix any part of the system.

II. Test Plan

    A. [See](#)

III. Testing Deliverables

    A. Test Designs
        1. If the expected output matches the actual results, then the test case succeeded. If not, then need to fix the bug and try again.

    B. Test Procedures
        1. Implement feature
        2. Test feature
        3. If succeeded
            a) Continue to next test case
        4. If failed
            a) Fix the bug and go to step 2.

    C. Test Logs
        1. TBD

    D. Test Incidents Report
        1. TBD

    E. Test Summary Report
        1. TBD

IV. Environmental Requirements

    A. Hardware required
        1. Computer
        2. Monitor
        3. Keyboard and Mouse

V. Staffing

    A. Every group member can test accordingly when each part of the system is done. The test log will be updated when this occurs.

VI. Schedule

A.

Test Case	Expected Date for Deliverable(Due Date Dec 9)
01_001	11/10
01_002	11/10
01_003	11/17
01_004	11/17
02_001	11/23
02_002	11/23
02_003	11/23
02_004	11/23
02_005	11/23
02_006	11/23
02_007	11/23
02_008	11/23
03_001	11/20
03_002	11/20
04_001	11/31
04_002	11/31
04_003	11/31
04_004	11/31
04_005	11/31
04_006	11/31
04_007	11/31
04_008	11/31

04_009	11/31
04_010	11/31
04_011	11/31
04_012	11/31
04_013	11/31
04_014	11/31
04_015	11/31
05_001	12/04
05_002	12/03

VII.   Risks and contingencies

A. Program is accidentally deleted locally
   1. Frequently backup the program at github
   2. Keep a USB backup
B. Requirements are unable to be met by a certain date
   1. Have a generous deadline to account for unpredictable circumstances
   2. Have group work days for accountability and consistent progress
C. A requirement needs to be reworked / redone
   1. Address with group members and try to rework as fast as possible

VIII.   Approvals

A. Professor Giacalone
   1. Professor and supervisor of the project and who we deliver it too.

IX.   Document Revision History

A.

Version	1.0.0
Names	Jason Tran, Anthony Won
Date	10/29/2019

Change Description	Created test plan document