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| **Test Case** | | | | | | | | | |
| **Test Case ID** | | (-)TC-MSC-00-ST-v0.1c-09 | | | | | | | |
| **Test Title** | | System Test on System Requirements (Negative) | | | | | | | |
| **Test Priority** | | Low | | | **Test Level** | | | System Test | |
| **Test Category** | | Miscellaneous (MSC) | | | **Test Type** | | | Functional Test | |
| **Tester Name** | | Lee, Khan, Jane, Mayson, Quinta | | | **Execution Date** | | | 1 July 2011 | |
| **Author Name** | | Lee Choon Meng | | | | | | | |
| **Test Case Description** | | | | | | | | | |
| This negative test case is designed to test how low the requirements of a desktop can the game run on before crashing. | | | | | | | | | |
| **Entry Criteria** | | | | | | | | | |
| * Desktop with lower than minimum requirements is prepared. * Different components such as processors, RAM, graphic card etc. are prepared for swapping with the components in the desktop. * Test begin as soon as the team executed the application. | | | | | | | | | |
| **Test Procedure** | | | | | | | | | |
| **No.** | **Execution Steps** | | **Required Data** | **Expected Result** | | **Test Result** | **Pass/**  **Fail** | | **Remarks** |
| 1. | Testers executed the application. | | - | The application boots up. | |  |  | |  |
| 2. | Tester close the application. | | - | The application closed and return to desktop. | |  |  | |  |
| 3. | Tester shut down the desktop. | | - | Desktop is shut down. | |  |  | |  |
| 4. | Tester swap out the RAM with a weaker RAM | | - | Weaker RAM is installed. | |  |  | |  |
| 5. | Tester boot up the desktop. | | - | Desktop is boot up. | |  |  | |  |
| 6. | Repeat steps No. 1 to 5 by swapping out different components until the application failed to start up. | | - | The application can still be started up until a certain point where the components are too weak and the application failed to start up. | |  |  | |  |
| 7. | Document the setup that made the game failed to start up. | | - | A document detailing the setup of the desktop is created. | |  |  | |  |
| **Exit Criteria** | | | | | | | | | |
| The setup of the desktop where the application failed to start up is found and documented. | | | | | | | | | |