# Test Case Metrics Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Phase I: Ships that Fires Bullets | Phase II: Aliens | Phase III: Scoring | Total |
| Number of test cases planned: | 5 | 5 | 5 | 15 |
| Test Cases Executed: | 1 | 1 | 5 | 7 |
| Test Cases Passed: | 1 | 1 | 1 | 3 |
| Test Cases Failed: | 0 | 0 | 4 | 4 |

# Unit Test Cases

## Phase I: Ships that Fires Bullets

|  |  |  |  |
| --- | --- | --- | --- |
| Software Requirement <#> | | | |
| Related Code | | Related Output/Image | |
| Text  Description automatically generated | | Bullet fires during game | |
| Unit Test | | | |
| Description: tested code after changing some settings | | | |
| Recommendations: | | | |
| Passed? | Yes | **Comments:** | **N/A** |

## Phase II: Aliens

|  |  |  |  |
| --- | --- | --- | --- |
| Software Requirement <#> | | | |
| Related Code | | Related Output/Image | |
| Text  Description automatically generated | | Graphical user interface  Description automatically generated | |
| Unit Test | | | |
| Description: Added rows/columns of aliens | | | |
| Recommendations: | | | |
| Passed? | Yes | **Comments:** | **N/A** |

## Phase III: Scoring

|  |  |  |  |
| --- | --- | --- | --- |
| Software Requirement <#> | | | |
| Related Code | | Related Output/Image | |
| Text  Description automatically generated  Text  Description automatically generated | | A screenshot of a video game  Description automatically generated | |
| Unit Test | | | |
| Description:  Updated fonts and colors, and tests finally execuyted properly | | | |
| Recommendations: | | | |
| Passed? | yes | **Comments:** | **Finding the fonts available w2as difficult, but I finally was able to change it.** |

# Overall Software Test Recommendations & Conclusions

The tests were easy, as I mostly used existing code, and only changed aesthetic values.