**Test Execution Report**

| **Test Case ID** | **Test Case Description** | **Test Case Result** | **Test Execution Date & Time** | **Test Environment Details** | **Test Execution Duration** |
| --- | --- | --- | --- | --- | --- |
| FT001 | Log Workout | Pass |  | Emulator: Nexus S |  |
| FT002 | Track Progress | Pass |  | Emulator: Nexus S |  |
| FT003 | Connect with Friends | Fail |  | Emulator: Nexus S |  |
| FT004 | Access Exercise Library | Pass |  | Emulator: Nexus S |  |
| FT005 | Integration with Other Fitness Apps | Pass |  | Emulator: Nexus S |  |

**Defect Report**

| **Defect ID** | **Defect Description** | **Steps to Reproduce** | **Severity** | **Priority** | **Assigned To** | **Status** | **Date Reported** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DEF001 | Unable to connect with friends | 1. Open app and navigate to the Friends section. 2. Click on Add Friend button. 3. Enter friend's username and click on Add. | High | Medium | QA Engineer | Open |  |

**Status Update**

**Testing Progress**

* Test Coverage Status: 60%
* Total Test Cases Executed: 5
* Test Cases Passed: 4
* Test Cases Failed: 1

**Defects**

* Total Defects Found: 1
* Defects Fixed: 0
* Defects Pending: 1

**Upcoming Testing Activities**

* Test Goal Setting and Progress Tracking
* Test Integration with Other Fitness Devices
* Test Social Sharing Functionality

**Risks and Issues**

* Issue: Unable to connect with friends. Severity: High. Priority: Medium. Assigned to: QA Engineer. Status: Open.