Acceptance Testing UAT Execution & Report Submission

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the Fertilizers Recommendation System for Disease Prediction project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

| Resolution | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|---------------------|------------|---------------|------------|------------|----------|
| Fruit rots | 3 | 4 | 0 | 2 | 9 |
| Leaf spots | 10 | 2 | 3 | 16 | 31 |
| Mosaic leaf pattern | 4 | 8 | 5 | 6 | 23 |
| Fruit spots | 4 | 2 | 4 | 2 | 12 |
| Leaves misshapen | 1 | 5 | 2 | 2 | 10 |
| Blights | 2 | 6 | 4 | 1 | 13 |
| Yellow Leaves | 10 | 5 | 6 | 12 | 33 |
| Totals | 34 | 32 | 24 | 41 | 131 |

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

| Section | Total Cases | Not Tested | Fail | Pass |
|---------------------|-------------|------------|------|------|
| Fruit rots | 40 | 0 | 0 | 20 |
| Leaf spots | 50 | 0 | 0 | 50 |
| Mosaic leaf pattern | 10 | 0 | 0 | 10 |
| Fruit spots | 3 | 0 | 0 | 3 |
| Leaves misshapen | 10 | 0 | 0 | 10 |
| Blights | 4 | 0 | 0 | 4 |
| Yellow Leaves | 5 | 0 | 0 | 5 |