Acceptance Testing UAT Execution & Report Submission

| Date | Nov 18 |
|---------------|--------------------------------------|
| Team ID | PNT2022TMID33034 |
| Project Name | Fertilizer Recommendation System for |
| | Disease Prediction. |
| Maximum Marks | 4 Marks |

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the [Fertilizer Recommendation system for plant 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 |
| Leaf spots | 10 | 4 | 2 | 3 | 19 |
| Mosaic leaf pattern | 9 | 6 | 3 | 6 | 24 |
| Misshapen leaves | 2 | 7 | 0 | 1 | 10 |
| Yellow leaves | 11 | 4 | 3 | 20 | 38 |
| Fruit rots | 3 | 2 | 1 | 0 | 6 |
| Fruit spots | 5 | 3 | 1 | 1 | 10 |
| Blights | 4 | 5 | 2 | 1 | 12 |
| Totals | 44 | 31 | 13 | 32 | 11 9 |

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 |
|---------------------|-------------|------------|------|------|
| Leaf spots | 17 | 0 | 0 | 17 |
| Mosaic leaf pattern | 51 | 0 | 0 | 51 |

| Misshapen leaves | 20 | 0 | 0 | 20 |
|------------------|----|---|---|----|
| Yellow leaves | 7 | 0 | 0 | 7 |
| Fruit rots | 9 | 0 | 0 | 9 |
| Fruit spots | 4 | 0 | 0 | 4 |
| Blights | 2 | 0 | 0 | 2 |