

## Acceptance Testing UAT Execution & Report Submission

|               |  |
|---------------|--|
| Date          | 13 November 2022   |
| Team ID       | PNT2022TMID26295   |
| 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         | 119      |

### 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  |