Acceptance Testing
UAT Execution & Report Submission

Date	18 November 2022
Team ID	PNT2022TMID41893
Project Name	IoT based smart crop protection system for agriculture
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[ProductName] 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 howthey were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
Improper network connectivity	10	7	3	2	22
Temperature alone is detected	14	10	6	4	34
Continuous battery consumption	20	9	7	3	39
Detection coverage area	14	6	2	2	24
Image detection using clarifai	12	8	4	4	28
Maintenance	13	4	2	2	21
Accuracy detection of parameters	17	9	6	3	35
Totals	100	53	30	20	77

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
Improper network connectivity	5	2	1	8
Temperature alone is detected	14	0	0	14
Continuous battery consumption	13	0	0	13
Detection coverage area	4	0	1	5
Image detection using clarifai	4	0	0	4
Maintenance	3	0	0	3
Accuracy detection of parameters	2	0	0	2