

IOT Based Smart crop protection system for agriculture

TEAM ID : PNT2022TMID27900

TESTING

S.No	Parameter	Values
1.	Model summary	-
2.	Accuracy	Training accuracy-95% Validation accuracy-72%
3.	Confidence score	Class detected-80% Confidencescore-80%

USER ACCEPTANCE TESTING

PURPOSE OF THE DOCUMENT :

The purpose of this document is to briefly explain the test coverage and open issues of the IoT Based smart crop protection system for agriculture project at the time of the release to User Acceptance Testing (UAT).

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
By design	11	4	2	2	19
Duplicate	2	1	1	0	4
External	2	3	0	1	6
Fixed	11	2	2	20	35
Not	0	1	1	0	2

Test Case Analysis :

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

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	6	0	2	4
Client Application	45	0	3	42
Security	2	0	0	2
Outsource shipping	3	0	0	3
Exception Reporting	10	0	1	9
Final Report output	4	0	0	4
Version Control	3	0	1	2