UAT

Acceptance Testing

UAT Execution & Report Submission

Date	14 November 2022
Team ID	PNT2022TMID30395
Project Name	Project – IOT based smart crop protection using
Maximum Marks	4 Marks

1. Purpose of Document

Fig 11.1 UAT execution

The main Purpose of UAT is to validate end-to-end business flow. It does not focus on cosmetic errors, spelling mistakes or system testing. User Acceptance Testing is carried out in a separate testing environment with production-like data setup. It is kind of black box testing where two or more end-users will be involved.

UAT is performed by :

1. Client
2. End users

2. Defect Analysis

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

RESOLUTION	SEVERITY1	SEVERITY2	SEVERITY3	SEVERITY4	SUBTOTAL
By Design	3	2	1	0	9
Duplicate	2	1	2	0	5
External	4	1	1	1	7
Fixed	3	4	6	8	21
Not Reproduced	1	1	0	2	4
Skipped	1	0	1	1	3
Won't fix	1	2	0	0	3
Totals	15	11	11	12	49

3. Test Case Analysis

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

SECTION	TOTALCASES	NOTTESTED	FAIL	PASS
Web Page	10	0	0	10
Database	40	0	0	40
Twilio Dashboard	15	0	0	15
Sensor output value generation	10	0	0	10