

USER ACCEPTANCE TESTING

UAT EXECUTION AND REPORT

TEAM ID	PNT2022TMID24852
PROJECT NAME	IOT BASED CROP PROTECTION SYSTEM FOR AGRICULTURE
DATE	17 November 2022
MAX MARKS	4 marks

EXECUTION:

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	7	2	2	3	14
Duplicate	1	0	3	0	4
External	2	4	0	1	7
Fixed	15	2	5	18	40
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	3	4
Won'tFix	0	7	2	1	10
Totals	25	15	14	26	80

REPORT:

Section	Total Cases	Not Tested	Fail	Pass
Temperature and Humidity Sensor	25	0	0	25
Soil Moisture	10	0	0	10
Transmission of data to IBM Cloud	3	0	1	2
User login in Node RED	10	0	0	10

Accessing the Parameters in IoT Watson	15	0	2	13
Clarifai service will detect the animals and birds .	2	0	0	2
Alerting the User from Animal Detected using Text to Speech Watson	1	0	0	1
Viewing the parameters in the Node RED	5	0	0	5
Controlling the Motor from Node RED	3	0	0	3