

Acceptance Testing UAT Execution & Report Submission

Date	15 November 2022
Team ID	PNT2022TMID47681
Project Name	Project – Exploratory Analysis of Rainfall Data in India 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 **Exploratory Analysis of Rainfall Data in India for Agriculture** project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

Defect analysis is defined as **the study of the properties of defects themselves**, as opposed to methods for predicting the number and nature of defects based on other properties of software, such as complexity models. Defect data often is one of the first types of data that software organizations collect. and 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	3	2	3	19
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	12	2	4	19	37
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	1	2
Won't Fix	0	4	2	1	7
Totals	26	12	13	25	76

3. Test Case Analysis

In software testing, test analysis is the process of inspecting and analyzing the test artefacts in order to create test conditions or test cases. The goal of test analysis is to collect requirements and create test objectives so that test conditions can be established. As a result, it's also known as Test Basis. This report shows the number of test cases that have passed, failed, and untested.

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	4	0	0	4
Client Application	25	0	0	25
Security	1	0	0	1
Outsource Shipping	3	0	0	3
Exception Reporting	5	0	0	5
Final Report Output	4	0	0	4
Version Control	2	0	0	2