|  |  |
| --- | --- |
| Date | 16 November 2022 |
| Team ID | PNT2022TMID07956 |
| Project Name | Project - Digital Naturalist - AI Enabled tool for Biodiversity Researchers |
| Maximum Marks | 1. Marks |

**1.Purpose of Document.**

The purpose of this document is to briefly explain the test coverage and open issues of the Digital Naturalist 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 how they were resolved.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Resolution** | **Low**  **Severity** | **Medium**  **Severity** | **High Severity** | **Subtotal of bugs** |
| By UI | 1 | 2 | 2 | 5 |
| By Functionality | 0 | 2 | 2 | 4 |
| Duplicate | 0 | 4 | 7 | 11 |
| External | 0 | 0 | 0 | 0 |
| Fixed | 1 | 4 | 4 | 9 |
| Not Reproduced | 0 | 0 | 0 | 0 |
| Skipped | 0 | 0 | 0 | 0 |
| Won't Fix | 0 | 0 | 0 | 0 |
| Totals | 2 | 16 | 15 | 29 |

**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** |
| User Interface | 5 | 0 | 0 | 5 |
| Flask Application | 4 | 0 | 0 | 4 |
| Exception Reporting | 1 | 0 | 0 | 1 |
| Final Report Output | 1 | 0 | 0 | 1 |
| Version Control | 2 | 0 | 0 | 2 |