**Acceptance Testing**

**UAT Execution & Report Submission**

| Date | 03 November 2022 |
| --- | --- |
| Team ID | IBM-Project-10558-1659186640 |
| Project Name | Project - Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy |
| Maximum Marks | 4 Marks |

# **Purpose of Document**

The purpose of this document is to briefly explain the test coverage and open issues of the Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy 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 | 0 | 0 | 0 | 3 | 3 |
| Duplicate | 0 | 0 | 3 | 0 | 3 |
| External | 2 | 3 | 0 | 1 | 6 |
| Fixed | 1 | 2 | 4 | 5 | 12 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 0 | 0 | 1 | 0 | 1 |
| Won't Fix | 0 | 0 | 0 | 0 | 0 |
| Totals | 3 | 5 | 9 | 9 | 26 |

# **Test Case Analysis**

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

| **Section** | **Total Cases** | **Not Tested** | **Fail** | **Pass** |
| --- | --- | --- | --- | --- |
| Client Application | 4 | 0 | 0 | 51 |
| Model Building | 2 | 0 | 0 | 2 |
| Exception Reporting | 5 | 0 | 0 | 5 |
| Final Report Output | 4 | 0 | 0 | 4 |
| Version Control | 2 | 0 | 0 | 2 |