

**Acceptance Testing**  
**UAT Execution & Report Submission**

|               |   |
|---------------|---|
| Date          | 18 February 2026  |
| Team ID       | LTVIP2026TMIDS24412   |
| Project Name  | Smart Sorting: Transfer learning for identifying rotten fruits and vegetables |
| Maximum Marks | 10 Marks  |

## 1. Purpose Document

The purpose of this document is to briefly explain the test coverage and open issues of the **Fruit Freshness Detection System** project at the time of release to User Acceptance Testing (UAT). This report summarizes defect resolution status and overall test case execution results.

## 2. Defect Analysis

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

| Resolution     | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Severity 5 |
|----------------|------------|------------|------------|------------|------------|
| By Design      | 10         | 4          | 2          | 3          | 20         |
| Duplicate      | 1          | 0          | 3          | 0          | 4          |
| External       | 2          | 3          | 0          | 1          | 6          |
| Fixed          | 11         | 2          | 4          | 20         | 37         |
| Not Reproduced | 0          | 0          | 1          | 0          | 1          |
| Skipped        | 0          | 0          | 1          | 1          | 2          |
| Won't Fix      | 0          | 5          | 2          | 1          | 8          |
| Totals:        | 24         | 14         | 13         | 26         | 77         |

## 3. Test Case Analysis

This section shows the number of test cases that have passed, failed, or remain untested.

| <b>Section</b>      | <b>Total Cases</b> | <b>Not Tested</b> | <b>Fail</b> | <b>Pass</b> |
|---------------------|--------------------|-------------------|-------------|-------------|
| Print Engine        | 7                  | 0                 | 0           | 7           |
| Client Application  | 51                 | 0                 | 0           | 51          |
| Security            | 2                  | 0                 | 0           | 2           |
| Outsource Shipping  | 3                  | 0                 | 0           | 3           |
| Exception Reporting | 9                  | 0                 | 0           | 9           |
| Final Report Output | 4                  | 0                 | 0           | 4           |
| Version Control     | 2                  | 0                 | 0           | 2           |