**TESTING**

**Test Cases**

Test case analysis This report shows the number of test cases that have passed, failed, and untested.

| Section | Total Cases | Not Tested | Fail | Pass |
|---------|-------------|------------|------|------|
| ML Model | 4 | 0 | 0 | 4 |
| Flask Application | 4 | 0 | 0 | 4 |
| IBM cloud | 4 | 0 | 0 | 4 |
| Exception Reporting | 2 | 0 | 0 | 2 |
| Final Report output | 4 | 0 | 0 | 4 |

**User Acceptance Testing**

The purpose is to briefly explain the test coverage and open issues of the crude oil price prediction project at the time of the release to user acceptance testing

**Defect Analysis:**

| Not Reproduced | 0 | 0 | 0 | 0 | 0 |
|----------------|---|---|---|---|---|
| Skipped | 0 | 0 | 0 | 0 | 0 |
| Won't fix | 0 | 0 | 0 | 1 | 1 |
| Totals | 8 | 0 | 2 | 2 | 12 |

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|---------|-------------|------------|------|------|

| | | | | |
|---|---|---|---|---|
| ML Model | 4 | 0 | 0 | 4 |
| Flask Application | 4 | 0 | 0 | 4 |
| IBM Cloud | 4 | 0 | 0 | 4 |
| Exception Reporting | 2 | 0 | 0 | 2 |
| Final Report Output | 4 | 0 | 0 | 4 |

The report shows the number of resolved and closed bugs at each severity level and how they were resolved

| Resolution | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|---|---|---|---|---|---|
| By Design | 3 | 0 | 0 | 0 | 3 |
| Duplicate | 1 | 0 | 1 | 0 | 2 |
| External | 0 | 0 | 0 | 0 | 0 |
| Fixed | 4 | 0 | 1 | 1 | 6 |