Test Log: Sheet Metal Client Hub

Date: May 29, 2025

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This document logs the test results for the Sheet Metal Client Hub application, based on test\_cases.docx.

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| Test ID | Date | Tester | Actual Result | Status | Comments |
| TC-GUI-01 | 2025-05-29 | Laurie | Part input screen loaded, buttons green (#28a745) | Pass | Verified via log |
| TC-GUI-02 | 2025-05-29 | Laurie | Part input screen loaded successfully | Pass | Part input screen loaded successfully |
| TC-GUI-03 | 2025-05-29 | Laurie | Revision entered successfully | Pass | Revision entered successfully |
| TC-GUI-04 | 2025-05-29 | Laurie | Work centre selected successfully | Pass | Work centre selected successfully |
| TC-GUI-05 | 2025-05-29 | Laurie | Thickness entered successfully | Pass | Thickness entered successfully |
| TC-GUI-06 | 2025-05-29 | Laurie | Length and width entered successfully | Pass | Length and width entered successfully |
| TC-GUI-07 | 2025-05-29 | Laurie | Quote generated successfully | Pass | Quote generated successfully |
| TC-GUI-08 | 2025-05-29 | Laurie | Sub-parts field set successfully | Pass | Sub-parts field set successfully |
| TC-GUI-09 | 2025-05-29 | Laurie | Quantity entered successfully | Pass | Quantity entered successfully |
| TC-GUI-10 | 2025-05-29 | Laurie | Fastener count entered successfully | Pass | Fastener count entered successfully |
| TC-COST-01 | 2025-05-29 | Laurie | Cost calculated: £5.01, expected £5.01 | Pass | Cost calculated: £5.01, expected £5.01 |
| TC-COST-02 | 2025-05-29 | Laurie | Cost calculated: £10.02, expected £10.02 | Pass | Cost calculated: £10.02, expected £10.02 |
| TC-COST-03 | 2025-05-29 | Laurie | Cost calculated: £7.51, expected £7.51 | Pass | Cost calculated: £7.51, expected £7.51 |
| TC-COST-04 | 2025-05-29 | Laurie | Cost calculated: £11.27, expected £11.27 | Pass | Cost calculated: £11.27, expected £11.27 |
| TC-COST-05 | 2025-05-29 | Laurie | Cost calculated: £15.02, expected £15.02 | Pass | Cost calculated: £15.02, expected £15.02 |
| TC-FIO-001 | 2025-05-29 | Laurie | Login succeeded, credentials read from users.json | Pass | Verified via log |
| TC-FIO-002 | 2025-05-29 | Laurie | Part saved to output.txt successfully, cost: £5.01, expected £5.01 | Pass | Part saved to output.txt successfully, cost: £5.01, expected £5.01 |
| TC-FIO-003 | 2025-05-29 | Laurie | Users.json read successfully | Pass | Users.json read successfully |
| TC-FIO-004 | 2025-05-29 | Laurie | Rates.json read successfully, cost: £5.01, expected £5.01 | Pass | Rates.json read successfully, cost: £5.01, expected £5.01 |
| TC-FIO-005 | 2025-05-29 | Laurie | Quote saved to quotes.txt successfully, cost: £5.01, expected £5.01 | Pass | Quote saved to quotes.txt successfully, cost: £5.01, expected £5.01 |
| TC-UNIT-01 | 2025-05-29 | Laurie | Cost calculated: £750.3 | Pass | Cost calculated: £750.3 |
| TC-UNIT-02 | 2025-05-29 | Laurie | Login successful as User | Pass | Login successful as User |
| TC-UNIT-03 | 2025-05-29 | Laurie | Part saved with cost £750.3 | Pass | Part saved with cost £750.3 |
| TC-UNIT-04 | 2025-05-29 | Laurie | Password hashed correctly | Pass | Password hashed correctly |