

TEAM 2

Test Matrices for PUSS154213

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Version History

| Version | Date | Responsible | Description |
|----------------|-------------|--------------------|---------------------------|
| 1.0 | 150915 | UH | Baseline. |
| 1.1 | 150925 | UH & ME | Added test A.1.12 |
| 1.2 | 151006 | UH | Added tests B.1.19-B.1.25 |

1 Test Matrices

| Testcase | Requirement | | | | | | | | | | | | |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| | 5.2.1 | 5.2.2 | 5.2.3 | 5.2.4 | 5.2.5 | 5.2.6 | 5.2.7 | 5.2.8 | 5.2.9 | 5.2.10 | 5.2.11 | 5.2.12 | 5.2.13 |
| A.1.1 | x | | | | | | | | | | | | |
| A.1.2 | | x | | | | | | | | | | | |
| A.1.3 | | | x | | | | | | | | | | |
| A.1.4 | | | | x | | | | | | | | | |
| A.1.5 | | | | | x | | | | | | | | |
| A.1.6 | | | | | | x | | | | | | | |
| A.1.7 | | | | | | | x | | | | | | |
| A.1.8 | | | | | | | | x | | | | | |
| A.1.9 | | | | | | | | | x | | | | |
| A.1.10 | | | | | | | | | | x | | | |
| A.1.11 | | | | | | | | | | | x | | |
| A.1.12 | | | | | | | | | | | | x | x |

Figure 1: Test matrix for The My Devices View.

| Testcase | Requirement | | | | | | | | | | | | | | | | | |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 5.4.1 | 5.4.2 | 5.4.3 | 5.4.4 | 5.4.5 | 5.4.6 | 5.4.7 | 5.4.8 | 5.4.9 | 5.4.10 | 5.4.11 | 5.4.12 | 5.4.13 | 5.4.14 | 5.4.15 | 5.4.16 | 5.4.17 | 5.4.18 |
| A.3.1 | x | | | | | | | | | | | | | | | | | |
| A.3.2 | | x | | | | | | | | | | | | | | | | |
| A.3.3 | | | x | | | | | | | | | | | | | | | |
| A.3.4 | | | | x | x | x | x | | | | | | | | | | | |
| A.3.5 | | | | | | | | x | | | | | | | | | | |
| A.3.6 | | | | | | | | | x | | | | | | | | | |
| A.3.7 | | | | | | | | | | x | | | | | | | | |
| A.3.8 | | | | | | | | | | | x | | | | | | | |
| A.3.9 | | | | | | | | | | | | x | x | | | | | |
| A.3.10 | | | | | | | | | | | | | | x | | | | |
| A.3.11 | | | | | | | | | | | | | | | x | | | |
| A.3.12 | | | | | | | | | | | | | | | | x | | |
| A.3.13 | | | | | | | | | | | | | | | | | x | |
| A.3.14 | | | | | | | | | | | | | | | | | | x |

Figure 2: Test matrix for The Lightbulb View.

| Testcase | | Requirement |
|----------|---|-------------|
| | | |
| A.2.1 | x | 5.3.1 |
| A.2.2 | x | 5.3.2 |
| A.2.3 | x | 5.3.3 |
| A.2.4 | x | 5.3.4 |
| A.2.5 | x | 5.3.5 |
| A.2.6 | x | 5.3.6 |
| A.2.7 | x | 5.3.7 |
| A.2.8 | x | 5.3.8 |
| A.2.9 | x | 5.3.9 |
| A.2.10 | x | 5.3.10 |
| A.2.11 | x | 5.3.11 |
| A.2.12 | x | 5.3.12 |
| A.2.13 | x | 5.3.13 |
| | | 5.3.14 |
| | | 5.3.15 |
| | | 5.3.16 |
| | | 5.3.17 |
| | | 5.3.18 |
| | | 5.3.19 |
| | | 5.3.20 |
| | | 5.3.21 |
| | | 5.3.22 |
| | | 5.3.23 |
| | | 5.3.24 |
| | | 5.3.25 |
| | | 5.3.26 |
| | | 5.3.27 |
| | | 5.3.28 |
| | | 5.3.29 |

Figure 3: Test matrix for The Sensor View.

| Test case | Requirement | | | | | | | | | | | |
|-----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| | 5.1.1 | 5.1.2 | 5.1.3 | 5.1.4 | 5.1.5 | 5.1.6 | 5.1.7 | 5.1.8 | 5.1.9 | 5.1.10 | 5.1.11 | 5.1.12 |
| B.1.1 | x | | | | | | | | | | | |
| B.1.2 | | | | | | | | | | | | |
| B.1.3 | | x | | | | | | | | | | |
| B.1.4 | | x | | | | | | | | | | |
| B.1.5 | | | x | | | | | | | | | |
| B.1.6 | | | x | | | | | | | | | |
| B.1.7 | | | | x | | | | | | | | |
| B.1.8 | | | | | x | | | | | | | |
| B.1.9 | | | | | | x | | | | | | |
| B.1.10 | | | | | | | x | | | | | |
| B.1.11 | | | | | | | | x | | | | |
| B.1.12 | | | | | | | | | x | | | |
| B.1.13 | | | | | | | | | x | | | |
| B.1.14 | | | | | | | | | | x | | |
| B.1.15 | | | | | | | | | | x | | |
| B.1.16 | | | | | | | | | | | x | |
| B.1.17 | | | | | | | | | | | x | |
| B.1.18 | | | | | | | | | | | | x |
| B.1.19 | | x | | | | | | | | | | |
| B.1.20 | | | x | | | | | | | | | |
| B.1.21 | | | | x | | | | | | | | |
| B.1.22 | | | | | x | | | | | | | |
| B.1.23 | | | | | | x | | | | | | |
| B.1.24 | | | | | | | x | | | | | |
| B.1.25 | | | | | | | | x | | | | |

Notes

Test B.1.2 has been redacted due to changes in done in PR8.

Figure 4: Test matrix for the use cases.

| Test case | Requirement | | |
|-----------|-------------|-----|-----|
| | 6.1 | 6.2 | 6.3 |
| B.2.1 | x | | |
| B.2.2 | | x | |
| B.2.3 | | | x |

Figure 5: Test matrix for the layout.