*Responsible for this document:*
Oskar Fällström

TEAM 2

# Test Matrices for PUSS154213 v1.0

*Authors of this document:*
Måns Andersson
Hanna Autio
Moa Eklöf
Oskar Fällström
Ulf Hörndahl
Jonathan Lundholm

*Version History*

| Version | Date | Responsible | Description |
|---------|--------|-------------|-------------|
| 1.0 | 150915 | UH | Baseline. |

# 1 Test Matrices

**Requirement**

| Testcase | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |

Figure 1: Test matrix for The My Devices View.

**Requirement**

| Testcase | 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

| A.2.12 | A.2.11 | A.2.10 | A.2.9 | A.2.8 | A.2.7 | A.2.6 | A.2.5 | A.2.4 | A.2.3 | A.2.2 | A.2.1 | Requirement |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | × | 5.3.1 |
| | | | | | | | | | | × | | 5.3.2 |
| | | | | | | | | | | × | | 5.3.3 |
| | | | | | | | | | × | | | 5.3.4 |
| | | | | | | | | × | | | | 5.3.5 |
| | | | | | | | | × | | | | 5.3.6 |
| | | | | | | | | × | | | | 5.3.7 |
| | | | | | | | | × | | | | 5.3.8 |
| | | | | | | | | × | | | | 5.3.9 |
| | | | | | | | | × | | | | 5.3.10 |
| | | | | | | | × | | | | | 5.3.11 |
| | | | | | | | × | | | | | 5.3.12 |
| | | | | | | | × | | | | | 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 |

Figure 3: Test matrix for The Sensor View.

Requirement

| Test case | 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 | x | | | | | | | | | | | |
| 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 |

Figure 4: Test matrix for the use cases.

Requirement

| Test case | 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.