FACULTY OF COMPUTER SYSTEMS & SOFTWARE ENGINEERING

BCS3323 - SOFTWARE TESTING & MAINTENANCE

**Test Log**

DOOR ACCESS SYSTEM VIA FINGERPRINT WITH GSM

(RESMART)

Independence Verification and Validation

Version : 1.0.0

Date : 04/12/2016

**Document Control**

|  |  |
| --- | --- |
| **Document Name** | ReSMART Test Log |
| **Reference Number** | ReSMART\_TL\_1 |
| **Version** | 1.0.0 |
| **Project Code** | BETA\_RESMART |
| **Status** | In-use |
| **Date Released** | 4th of December,2016 |

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| --- | --- | --- |
| Name | Roles | **Contact Number** |
| Prepared By:  Razanalia Erma Binti Razali  Nabila Binti Zainal | Test Analysis | 013-9609179  016-3648303 |
| Prepared By:  Tengku Nazihah Binti Ungku Setea  Afifah Zuhdi Binti Hashim | Tester | 013-5897094  014-5220337 |
| Reviewed By:  Normaliana Binti Che Zahari | Test Lead | 013-9137233 |
| Verified By:  Dr Abdul Rahman Ahmed Mohammed Al-Sewari | Test Manager | 019-6358976 |

**Version History**

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| --- | --- | --- | --- |
| **Version** | **Release Date** | **Section** | **Amendments** |
| 1.0.0 | 04/12/2016 | All | Original document |

**Distribution List**

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| --- | --- | --- | --- | --- | --- | --- |
| **Version** | **Release Date** | **Controlled Copy No** | **Recipient Name** | **Department** | **Issue Date** | **Return Date** |
| 1.0.0 | 04/12/2016 | 01 |  | Alpha Test-Co QA Dept. | 04/12/2016 |  |
| 1.0.0 | 04/12/2016 | 02 |  | Alpha Test-Co Test Team | 04/12/2016 |  |

# **TEST LOG**

**Test Log 1**

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| --- | --- | --- | --- | --- |
| General Information | | | | |
| Test Log Scope | The Test Log covered Login (F001) as described in Test Plan, DASF\_TP\_1.0.0 | | | |
| Test Log Description | The item tested was login feature in DASF 1.1. This test log records the execution of test procedure (DASF\_TPS\_1.0.0). | | | |
| Version Author | Afifah Zuhdi bt Hashim | | Contact Number | 013-5897094 |
| Revision Version | 1.0 | | People Responsible |  |
| Activities Execution Information | | | | |
| Execution Start Date | | 04/12/2016 | End Date | 14/12/2016 |
| Execution Start Time | | 0800 | End Time | 1100 |
| Tester Name | | Afifah Zuhdi bt Hashim | | |
| Participant | | - | | |

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| Procedure Result | | | | | | | | | |
| Requirement ID | Test Design ID | Test Case ID | Test Procedure ID | Type of Testing | | Tool | Pass/Fail | Test Incident Report ID/Test Incident ID | Remark |
| REQ\_F01\_001  REQ\_F01\_006 | TDS-01-01 | TC-01-001  TC-01-006 | TP-01-001 | Functional | | Manual | Fail | TIR-01-001 | No mandatory symbol. |
| REQ\_F01\_002 | TDS-01-002 | TC-01-002 | TP-01-002 | Functional | | Manual | Pass | - | - |
| REQ\_F01\_005 | TDS-01-003 | TC-01-005 | TP-01-003 | Functional | | Manual | Fail | TIR-01-002 | No popup said "No char allowed" |
| REQ\_F01\_010 | TDS-01-004 | TC-01-010 | TP-01-004 | Functional | | Manual | Pass | - | - |
| REQ\_F01\_004 | TDS-01-005 | TC-01-004 | TP-01-005 | Functional | | Manual | Pass | - | - |
| REQ\_F01\_007 | TDS-01-006 | TC-01-007 | TP-01-006 | Functional | | Manual | Pass | - | - |
| REQ\_F01\_003  REQ\_F01\_009 | TDS-01-007 | TC-01-003  TC-01-009 | TP-01-007 | Functional | | Manual | Pass | - | - |
| REQ\_F01\_008 | TDS-01-008 | TC-01-008 | TP-01-007 | Functional | | Manual | Pass | - | - |
| *Environment Information* | | | | | | | | | |
| *Requested Test Environment* | | | | | *Test Environment After Changes* | | | | |
| Hardware: XBEE, Biometrics  Reference: ReSMART\_TP\_1.0.0 | | | | | No change | | | | |

**Test Log 2**

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| General Information | | | | |
| Test Log Scope | The Test Log covered Add User (F002) as described in Test Plan, ReSMART\_TP\_1.0.0 | | | |
| Test Log Description | The item tested was the add user feature in ReSMART 1.1. This test log records the execution of test procedure (ReSMART\_TPS\_1.0.0). | | | |
| Version Author | Normaliana binti Che Zahari | | Contact Number | 0139137233 |
| Revision Version | 1.0 | | People Responsible |  |
| Activities Execution Information | | | | |
| Execution Start Date | | 04/12/2016 | End Date | 04/12/2016 |
| Execution Start Time | | 0800 | End Time | 1100 |
| Tester Name | | Normaliana binti Che Zahari | | |
| Participant | | - | | |

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| Procedure Result | | | | | | | | | |
| Requirement ID | Test Design ID | Test Case ID | Test Procedure ID | Type of Testing | | Tool | Pass/Fail | Test Incident Report ID/Test Incident ID | Remark |
| REQ\_F02\_002  REQ\_F02\_005  REQ\_F02\_008  REQ\_F02\_009  REQ\_F02\_011 | TDS-02-01 | TC-02-002  TC-02-005  TC-02-008  TC-02-009  TC-02-011 | TP-02-001 | Functional | | Manual | Pass | - | - |
| REQ\_F02\_001  REQ\_F02\_003  REQ\_F02\_006  REQ\_F02\_010 | TDS-02-02 | TC-02-001  TC-02-003  TC-02-006  TC-02-010 | TP-02-002 | Functional | | Manual | Pass | - | - |
| REQ\_F02\_004  REQ\_F02\_007 | TDS-02-03 | TC-02-004  TC-02-007 | TP-02-002 | Functional | | Manual | Fail | TIR-02-001 | System does not display error message “Invalid Data!” |
| TIR-02-002 | System does not display error message “Invalid Data!” |
| *Environment Information* | | | | | | | | | |
| *Requested Test Environment* | | | | | *Test Environment After Changes* | | | | |
| Hardware: XBEE, Biometrics  Reference: ReSMART\_TP\_1.0.0 | | | | | No change | | | | |

**Test Log 3**

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| General Information | | | | |
| Test Log Scope | The Test Log covered Search Existing User (F003) as described in Test Plan, ReSMART\_TP\_1.0.0 | | | |
| Test Log Description | The item tested was the Search Existing User feature in ReSMART 1.1. This test log records the execution of test procedure (ReSMART\_TPS\_1.0.0). | | | |
| Version Author | Razanalia Erma Binti Razali | | Contact Number | 013-9609179 |
| Revision Version | 1.0 | | People Responsible |  |
| Activities Execution Information | | | | |
| Execution Start Date | | 04/12/2016 | End Date | 04/12/2016 |
| Execution Start Time | | 0800 | End Time | 1100 |
| Tester Name | | Razanalia Erma Binti Razali | | |
| Participant | | - | | |

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| Procedure Result | | | | | | | | | |
| Requirement ID | Test Design ID | Test Case ID | Test Procedure ID | Type of Testing | | Tool | Pass/Fail | Test Incident Report ID/Test Incident ID | Remark |
| REQ-FF03-002  REQ-FF03-003  REQ-FF03-006  REQ-FF03-007 | TDS-03-01 | TC-03-002  TC-03-003  TC-03-006  TC-03-007 | TP-03-001 | Functional | | Manual | Pass | - | - |
| REQ-FF03-001  REQ-FF03-004  REQ-FF03-005 | TDS-03-02 | TC-03-001  TC-03-004  TC-03-005 | TP-03-001 | Functional | | Manual | Pass |  |  |
| REQ-FF03-008  REQ-FF03-009  REQ-FF03-010 | TDS-03-03 | TC-03-008  TC-03-009  TC-03-010 | TP-03-002 | Functional | | Manual | Pass | - | - |
| *Environment Information* | | | | | | | | | |
| *Requested Test Environment* | | | | | *Test Environment After Changes* | | | | |
| Hardware: XBEE, Biometrics  Reference: ReSMART\_TP\_1.0.0 | | | | | No change | | | | |

**Test Log 5**

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| --- | --- | --- | --- | --- |
| General Information | | | | |
| Test Log Scope | The Test Log covered Delete Existing User (F005) as described in Test Plan, ReSMART\_TP\_1.0.0 | | | |
| Test Log Description | The item tested was the Delete Existing User feature in ReSMART 1.1. This test log records the execution of test procedure (ReSMART \_TPS\_1.0.0). | | | |
| Version Author | Nabila Zainal | | Contact Number | 016-3648303 |
| Revision Version | 1.0 | | People Responsible |  |
| Activities Execution Information | | | | |
| Execution Start Date | | 04/12/2016 | End Date | 04/12/2016 |
| Execution Start Time | | 0800 | End Time | 1100 |
| Tester Name | | Nabila Zainal | | |
| Participant | | - | | |

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| Procedure Result | | | | | | | | | |
| Requirement ID | Test Design ID | Test Case ID | Test Procedure ID | Type of Testing | | Tool | Pass/Fail | Test Incident Report ID/Test Incident ID | Remark |
| REQ-05-002  REQ-05-003  REQ-05-006  REQ-05-008  REQ-05-009 | TDS-05-01 | TC-05-002  TC-05-003  TC-05-006  TC-05-008  TC-05-009 | TP-05-001 | Functional | | Manual | Pass | - | - |
| REQ-05-001  REQ-05-004  REQ-05-005  REQ-05-007  REQ-05-010 | TDS-05-02 | TC-05-001  TC-05-004  TC-05-005  TC-05-007  TC-05-010 | TP-05-002 | Functional | | Manual | Pass | - | - |
| *Environment Information* | | | | | | | | | |
| *Requested Test Environment* | | | | | *Test Environment After Changes* | | | | |
| Hardware: XBEE, Biometrics  Reference: ReSMART\_TP\_1.0.0 | | | | | No change | | | | |

**Test Log 8**

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| --- | --- | --- | --- | --- |
| General Information | | | | |
| Test Log Scope | The Test Log covered Change Password (F008) as described in Test Plan, ReSMART\_TP\_1.0.0 | | | |
| Test Log Description | The item tested was the change password feature in ReSMART 1.1. This test log records the execution of test procedure (ReSMART\_TP\_1.0.0). | | | |
| Version Author | Tengku Nazihah Binti Ungku Setea | | Contact Number | 014-5220337 |
| Revision Version | 1.0 | | People Responsible |  |
| Activities Execution Information | | | | |
| Execution Start Date | | 4/12/2016 | End Date | 4/12/2016 |
| Execution Start Time | | 0800 | End Time | 1100 |
| Tester Name | | Tengku Nazihah Binti Ungku Setea | | |
| Participant | | - | | |

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| Procedure Result | | | | | | | | | |
| Requirement ID | Test Design ID | Test Case ID | Test Procedure ID | Type of Testing | | Tool | Pass/Fail | Test Incident Report ID/Test Incident ID | Remark |
| REQ-F08-001  REQ-F08-002  REQ-F08-003  REQ-F08-005  REQ-F08-006  REQ-F08-007 | TDS-08-01 | TC-08-001  TC-08-002  TC-08-003  TC-08-005  TC-08-006  TC-08-007 | TP-08-001 | Functional | | Manual | Pass | - | - |
| REQ-F08-004 | TDS-08-02 | TC-08-004 | TP-08-001 | Functional | | Manual | Pass | - | - |
| REQ-F08-008  REQ-F08-009 | TDS-08-03 | TC-08-008  TC-08-009 | TP-08-002 | Functional | | Manual | Pass | - | - |
| REQ-F08-008  REQ-F08-010 | TDS-08-04 | TC-08-008  TC-08-010 | TP-08-003 | Functional | | Manual | Pass | - | - |
| *Environment Information* | | | | | | | | | |
| *Requested Test Environment* | | | | | *Test Environment After Changes* | | | | |
| Hardware: XBEE, Biometrics  Reference: ReSMART\_TP\_1.0.0 | | | | | No change | | | | |