

FACULTY OF COMPUTER SYSTEMS & SOFTWARE ENGINEERING

BCS3323 - SOFTWARE TESTING & MAINTENANCE


Test Incident Report

DOOR ACCESS SYSTEM VIA FINGERPRINT WITH GSM
(RESMART)

Independence Verification and Validation

Version : 1.0.0


Date : 04/12/2016

Project Title : ReSMART Independent Verification and Validation		 ALPHA TEST-CO
Date : 04/12/2016	Test Incident Report ID: ReSMART_TIR_1_1.0.0	

Document Control

Document Name	Test Incident Report
Reference Number	ReSMART_TIR_1
Version	1.0.0
Project Code	BETA_ReSMART
Status	Valid
Date Released	04/12/2016

Name	Position	Contact Number
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Version History

Version	Release Date	Section	Amendments
1.0.0	04/12/2016		Document Created
1.0.1	07/12/2016		Test Cases Added

Distribution List

Version	Release Date	Controlled Copy No	Recipient Name	Department	Issue Date	Return Date
1.0.0	04/12/2016	01		QA Dept.	04/12/2016	
1.0.1	07/12/2016	02		QA Dept.	07/12/2016	


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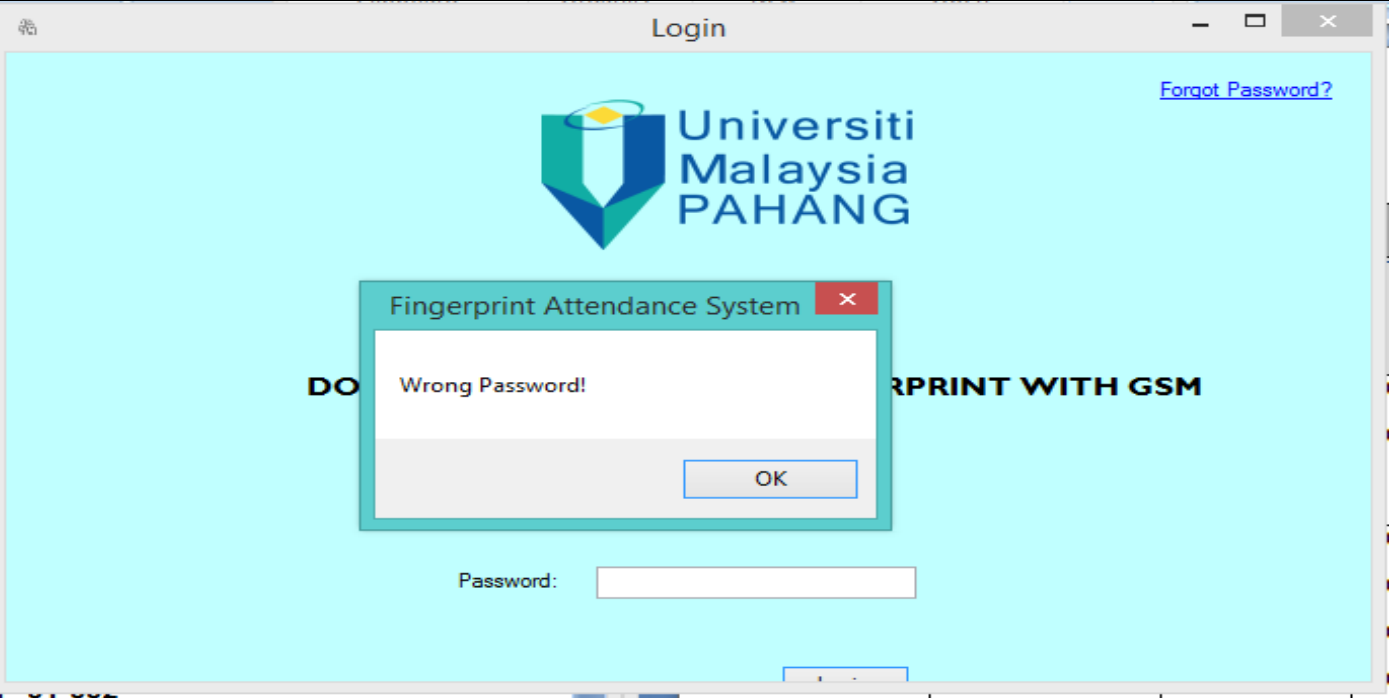
TEST INCIDENT REPORT


TEST INCIDENT REPORT: F001 (Login)

Incident report identifier	
Scope	The scope of this Test Incident Report is on any incident occurred based on Test Procedure executed on Door Access System via Fingerprint with GSM (ST_DASF_1.1) v1.1 and Login (F001) in which took place during Test Execution only.
References	DASF_TPS_1_1.0.0 DASF_TL_1_1.0.0


Test Incident Number:	TIR-01-001
Summary	
System does not react as according to the Test Case specified whereby the interface does not appear mandatory symbol (*) when the fields is blank and button login is clicked.	
Date and Time Incident:	04/12/16
Context:	Door Access System via Fingerprint with GSM (DASF_1.1)
Description of Incident	
Test Procedure:	TP-01-001
Test Data:	Click button Login and password field is blank.
Expected Result:	Mandatory symbol (*) appear.
Actual Result:	Failed because no mandatory symbol.

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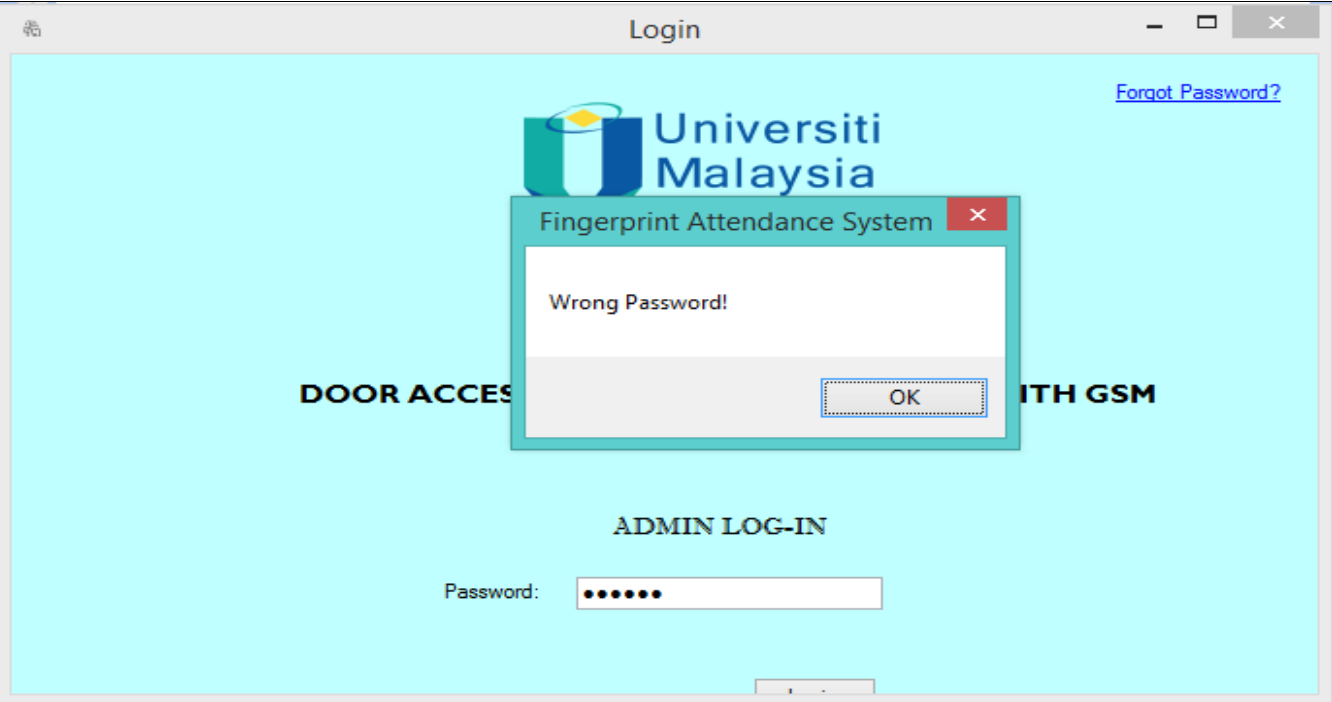
Unexpected Outcome:	
Procedure to reproduce the incident	<ol style="list-style-type: none"> 1. Open login page 2. Click button login 3. Check mandatory symbol appear or not.
Test Environment	Prototype – Fingerprint Door Access System
Attempt to repeat	None
Tester's Name	Afifah Zuhdi binti Hashim
Observer's Name (witness)	


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Status of Incident
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Assigned for Resolution <input type="checkbox"/> Retested with the fix confirmed <input type="checkbox"/> Approved for Resolution <input type="checkbox"/> Fixed
Impact
<input type="checkbox"/> Mission Critical : Application will not function or system fails <input type="checkbox"/> Major : Severe problems but possible to work around <input checked="" type="checkbox"/> Minor : Does not impact the functionality or usability of the process is not according to requirements/design specifications
Priority
<input type="checkbox"/> Immediate : Must be fixed as soon as possible <input type="checkbox"/> Delayed : System is unstable but incident must be fixed prior to next level of test or shipment <input checked="" type="checkbox"/> Deferred : Defect can be left in if necessary due to time or costs
Description of the corrective action
To discuss with the developer on fixing interface. Developer shall fix the system to display the success of interface.


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Test Incident Number:		TIR-01-002
Summary		
System does not react as according to the Test Case specified whereby the password does not appear popup "No char allowed".		
Date and Time Incident:		04/12/16
Context:		Door Access System via Fingerprint with GSM (DASF_1.1)
Description of Incident		
Test Procedure:	TP-01-003	
Test Data:	Enter "765pah"	
Expected Result:	Password only for number.	
Actual Result:	Failed because no popup said "No char allowed"	

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Date :04/12/2016	Test Incident Report ID: ReSMART_TIR_1_1.0.0	
Unexpected Outcome:		
Procedure to reproduce the incident	1. Enter password " 765pah"	
Test Environment	Prototype – Fingerprint Door Access System	
Attempt to repeat	None	
Tester's Name	Afifah Zuhdi binti Hashim	

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Observer's Name (witness)	
Status of Incident	
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Assigned for Resolution <input type="checkbox"/> Retested with the fix confirmed <input type="checkbox"/> Approved for Resolution <input type="checkbox"/> Fixed	
Impact	
<input type="checkbox"/> Mission Critical : Application will not function or system fails <input type="checkbox"/> Major : Severe problems but possible to work around <input checked="" type="checkbox"/> Minor : Does not impact the functionality or usability of the process is not according to requirements/design specifications	
Priority	
<input type="checkbox"/> Immediate : Must be fixed as soon as possible <input checked="" type="checkbox"/> Delayed : System is unstable but incident must be fixed prior to next level of test or shipment <input type="checkbox"/> Deferred : Defect can be left in if necessary due to time or costs	
Description of the corrective action	
To discuss with the developer on fixing coding. Developer shall fix the system to display make password more secure.	

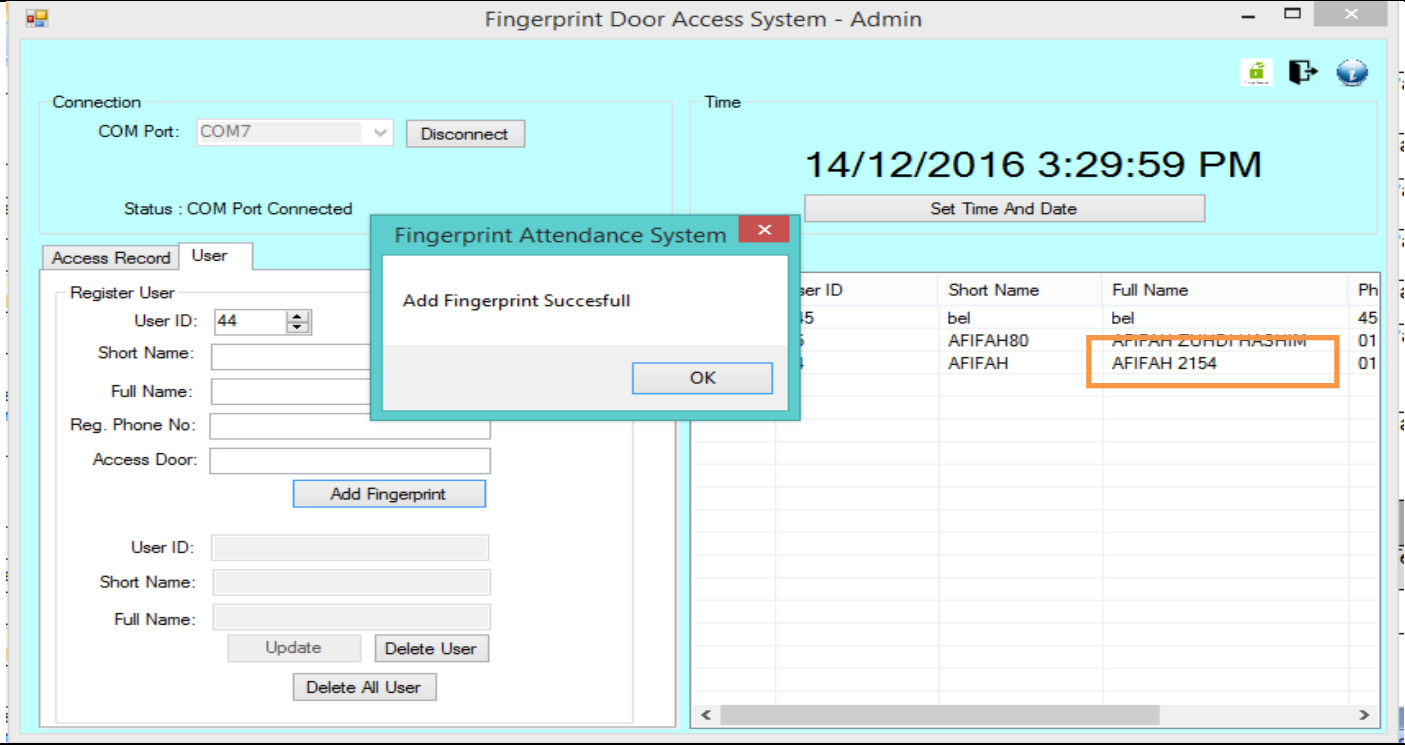
Project Title : ReSMART Independent Verification and Validation		 ALPHA TEST-CO
Date :04/12/2016	Test Incident Report ID: ReSMART_TIR_1_1.0.0	


TEST INCIDENT REPORT: F002 (add user)

Incident report identifier	
Scope	The scope of this Test Incident Report is on any incident occurred based on Test Procedure executed on Door Access System Via Fingerprint with GSM (ReSMART_1.1) v1.1 and add user (F002) in which took place during Test Execution only.
References	ReSMART_TPS_2_1.0.0 ReSMART_TL_2_1.0.0


Test Incident Number:	TIR-02-001
Summary	
System does not react as according to the Test Case specified whereby the system fail to display error message.	
Date and Time Incident:	16/05/16
Context:	Door Access System Via Fingerprint with GSM (ReSMaRT_1.1)
Description of Incident	
Test Procedure:	TP-02-002
Test Data:	Enter integer in textbox full name
Expected Result:	System display message "Data Invalid!"
Actual Result:	Failed to display error message

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Date :04/12/2016	Test Incident Report ID: ReSMART_TIR_1_1.0.0	


Unexpected Outcome:	
Procedure to reproduce the incident	<ol style="list-style-type: none"> 1. Input valid staff ID 2. Input valid short name [TC-02-005] 3. Input valid full name [TC-02-002] 4. Input valid phone number[TC-02-008] 5. Input valid access door
Test Environment	Prototype – Door Access System Via Fingerprint with GSM
Attempt to repeat	Procedure done 3 times continuously after incident 1 st discovered. Same result emerged.

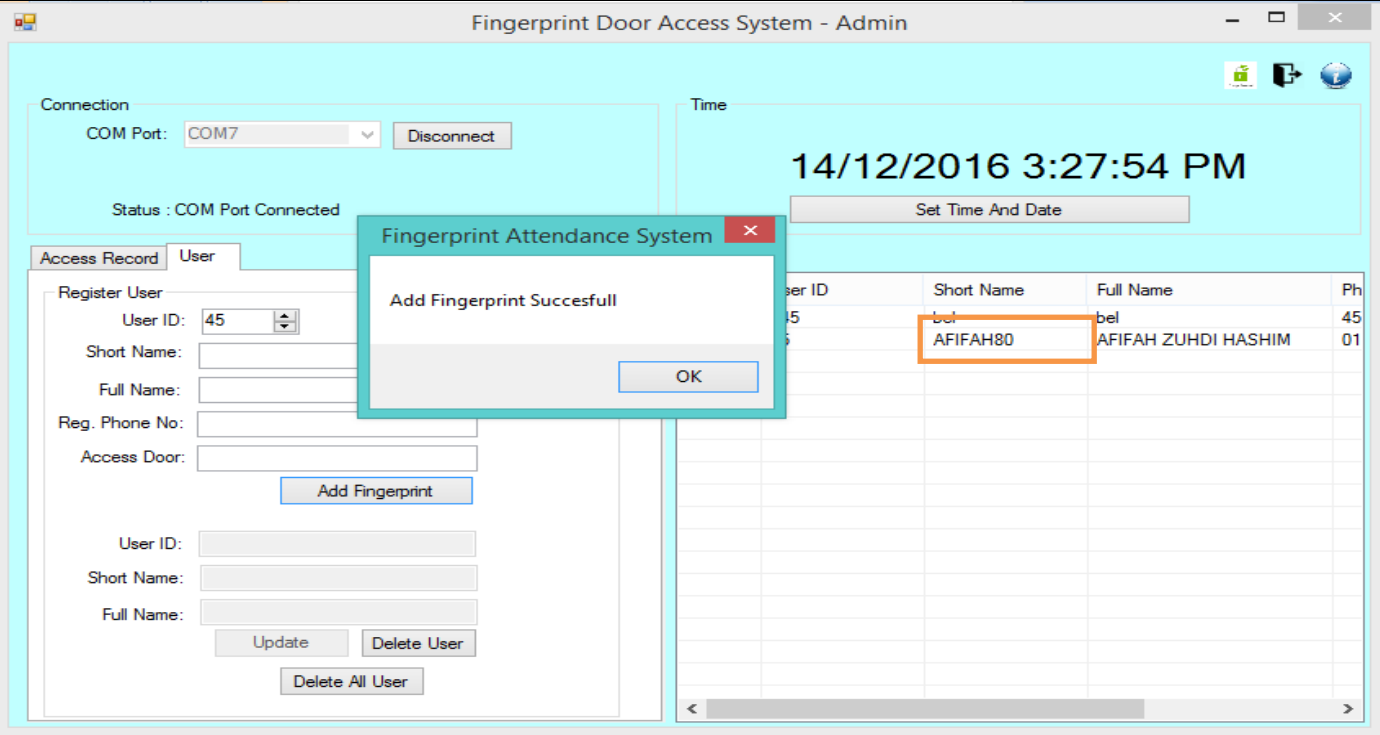
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Tester's Name	Normaliana binti Che Zahari	
Observer's Name (witness)		
Status of Incident		
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Assigned for Resolution <input type="checkbox"/> Retested with the fix confirmed <input type="checkbox"/> Approved for Resolution <input type="checkbox"/> Fixed		
Impact		
<input checked="" type="checkbox"/> Mission Critical : Application will not function or system fails <input type="checkbox"/> Major : Severe problems but possible to work around <input type="checkbox"/> Minor : Does not impact the functionality or usability of the process is not according to requirements/design specifications		
Priority		
<input checked="" type="checkbox"/> Immediate : Must be fixed as soon as possible <input type="checkbox"/> Delayed : System is unstable but incident must be fixed prior to next level of test or shipment <input type="checkbox"/> Deferred : Defect can be left in if necessary due to time or costs		
Description of the corrective action		
To discuss with the developer on fixing the add user function. Developer shall fix the system to display error message when input null value		

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Test Incident Number:		TIR-02-002
Summary		
System does not react as according to the Test Case specified whereby the system failed to display error message.		
Date and Time Incident:		16/05/16
Context:		Door Access System Via Fingerprint with GSM (ReSMART_1.1)
Description of Incident		
Test Procedure:	TP-02-002	
Test Data:	Input integer in textbox short name	
Expected Result:	System display message “Data Invalid”	
Actual Result:	Failed to display error message	

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Unexpected Outcome:	
Procedure to reproduce the incident	<ol style="list-style-type: none"> 1. Input valid staff ID 2. Input valid short name [TC-02-005] 3. Input valid full name [TC-02-002] 4. Input valid phone number[TC-02-008] 5. Input valid access door
Test Environment	Prototype – Door Access System Via Fingerprint with GSM
Attempt to repeat	Procedure done 3 times continuously after incident 1 st discovered. Same result emerged.

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Tester's Name	Normaliana binti Che Zahari	
Observer's Name (witness)		
Status of Incident		
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Assigned for Resolution <input type="checkbox"/> Retested with the fix confirmed <input type="checkbox"/> Approved for Resolution <input type="checkbox"/> Fixed		
Impact		
<input checked="" type="checkbox"/> Mission Critical : Application will not function or system fails <input type="checkbox"/> Major : Severe problems but possible to work around <input type="checkbox"/> Minor : Does not impact the functionality or usability of the process is not according to requirements/design specifications		
Priority		
<input checked="" type="checkbox"/> Immediate : Must be fixed as soon as possible <input type="checkbox"/> Delayed : System is unstable but incident must be fixed prior to next level of test or shipment <input type="checkbox"/> Deferred : Defect can be left in if necessary due to time or costs		
Description of the corrective action		
To discuss with the developer on fixing the add user function. Developer shall fix the system to display error message when manager input invalid value.		

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