

**Test Procedures and Results (TPR)**

Project Title: Farmworkers Safety

Team No.: 9

Team Members & Roles	Name	Role
	Juan Andrade	Project Manager
	Theerapat Chawannakul	
	Kamonphop Srisopha	
	Fereshteh Khorzani	Independent
	Basir Navab	
	Vahagen Sinanian	Operator
	David Tasky	Independent

**Version History**

Date	Author	Version	Changes Made	
4/27/17	David Tasky	1.00	Added all test cases with test value and result	



ty App



Role

ect Manager, Life Cycle Planner, Developer

System Architect, Developer

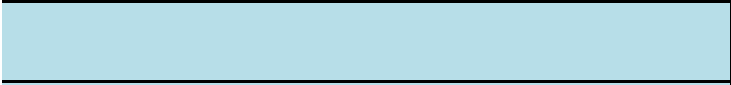
Prototyper, UNL Modeler

nt Verification and Validation, Quality Focal Point

Life Cycle Planner, Developer

erational Concept Developer, Developer

nt Verification and Validation, Quality Focal Point



Rationale

Initial draft for use with TRR Package



**Purpose:**

The purpose of this document is to show the functionalities to be tested with their

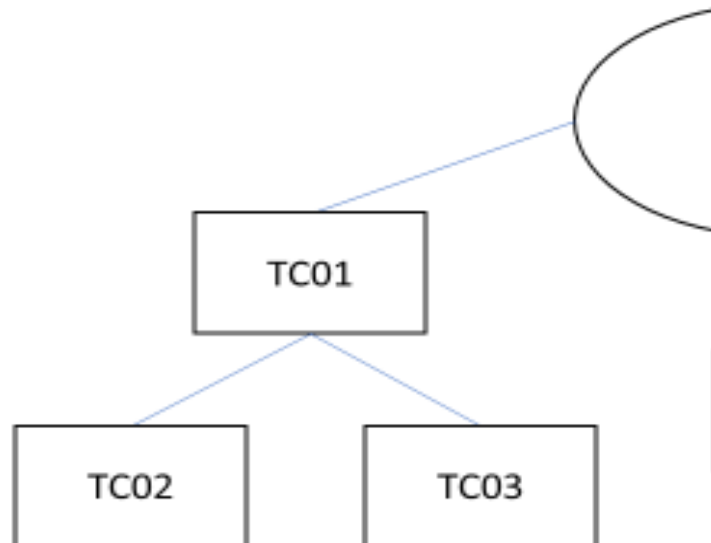
**Status of Testing:**

The list of all of the test cases is recorded in this document

**Testing Preparation:**

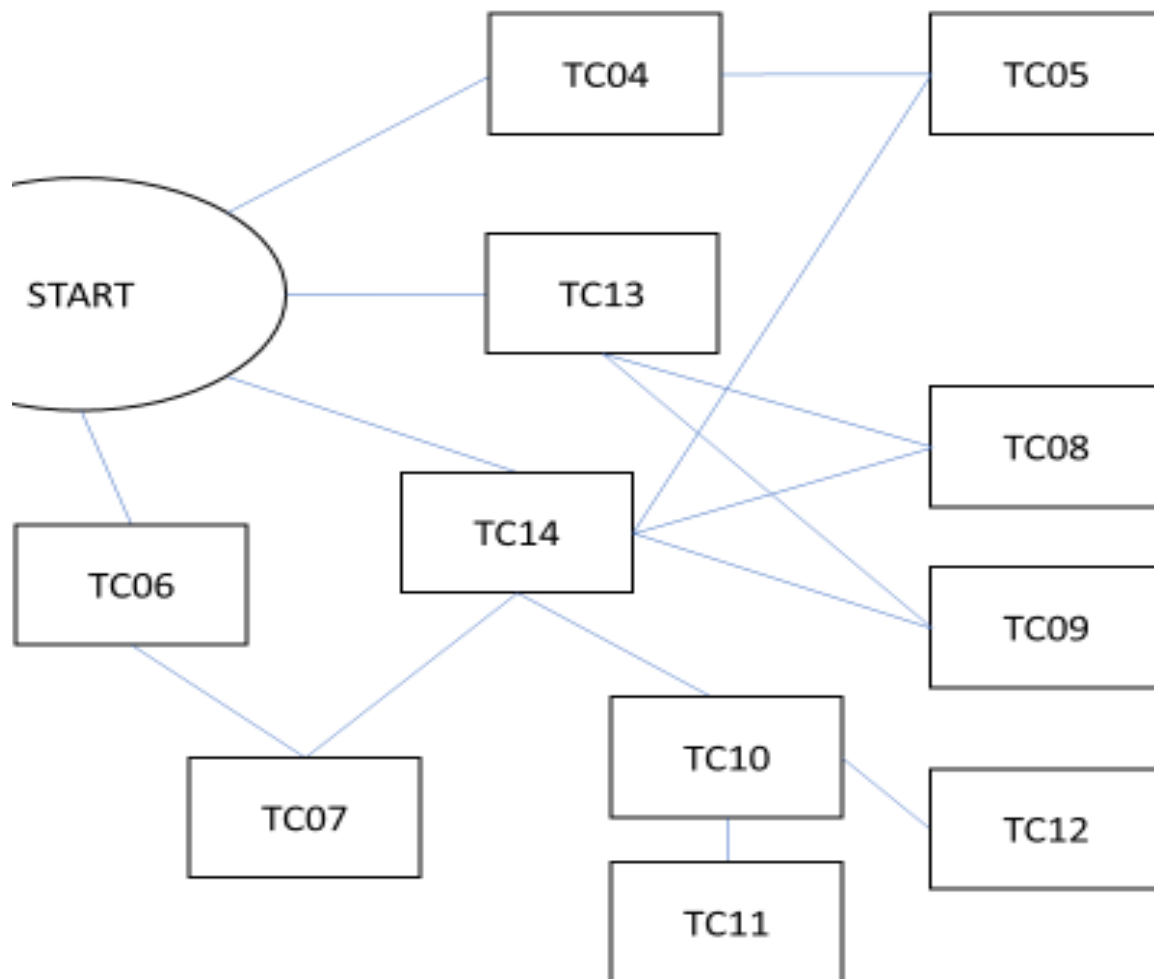
To test, all that is required is a computer with access to any web browser and any r

**Dependency Graph:**



d with their results according to the TPC document.

er and any mobile device with access to SMS messaging.





Testing Date					
Test Case Number	Business Importance	Rationale	Fail Possibility	Rationale	Test Value
TC-01-01	VH		Least Likely to Fail		1.5
TC-01-02	VH		Least Likely to Fail		1.5
TC-01-03	VH		Least Likely to Fail		1.5
TC-01-04	VH		Least Likely to Fail		1.5
TC-02-01	VH		Least Likely to Fail		1.5
TC-02-02	VH		Least Likely to Fail		1.5
TC-02-03	VH		Least Likely to Fail		1.5
TC-03-01	VH		Least Likely to Fail		1.5
TC-03-02	VH		Least Likely to Fail		1.5
TC-03-03	VH		Least Likely to Fail		1.5
TC-03-04	VH		Least Likely to Fail		1.5
TC-03-05	VH		Least Likely to Fail		1.5
TC-04-01	VH		Least Likely to Fail		1.5
TC-04-02	H		Least Likely to Fail		1.2
TC-04-03	H		Least Likely to Fail		1.2
TC-04-04	L		Least Likely to Fail		0.6
TC-04-05	M		Least Likely to Fail		0.9
TC-05-01	VH		Least Likely to Fail		1.5
TC-05-02	VH		Least Likely to Fail		1.5
TC-05-03	VH		Least Likely to Fail		1.5
TC-05-04	L		Least Likely to Fail		0.6
TC-06-01	VH		Least Likely to Fail		1.5
TC-06-02	VH		Least Likely to Fail		1.5
TC-06-03	VH		Least Likely to Fail		1.5
TC-07-01	VH		Least Likely to Fail		1.5

TC-07-02	H		Have no idea		2
TC-07-03	H		Least Likely to Fail		1.2
TC-07-04	M		Least Likely to Fail		0.9
TC-08-01	H		Least Likely to Fail		1.2
TC-08-02	H		Least Likely to Fail		1.2
TC-08-03	H		Least Likely to Fail		1.2
TC-08-04	H		Least Likely to Fail		1.2
TC-08-05	H		Least Likely to Fail		1.2
TC-08-06	H		Least Likely to Fail		1.2
TC-09-01	H		Least Likely to Fail		1.2
TC-09-02	H		Least Likely to Fail		1.2
TC-09-03	L		Have no idea		1
TC-09-04	H		Least Likely to Fail		1.2
TC-10-01	H		Least Likely to Fail		1.2
TC-10-02	H		Least Likely to Fail		1.2
TC-10-03	H		Least Likely to Fail		1.2
TC-10-04	H		Least Likely to Fail		1.2
TC-10-05	H		Least Likely to Fail		1.2
TC-11-01	VH		Least Likely to Fail		1.5
TC-12-01	VL		Have no idea		0.5
TC-12-02	VL		Have no idea		0.5
TC-13-01	VH		Least Likely to Fail		1.5
TC-13-02	VH		Least Likely to Fail		1.5











Criticality	Rationale	Test Result: Pass?	Bug#	
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
VH		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
L		N	Reported by email to developer	
H		Y		
H		Y		
H		Y		
H		Y		

L		N	Reported by email to developer	
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
L		NA		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
H		Y		
VL		NA		
VL		NA		
VH		Y		
VH		Y		











Regression test#	
#1: 2/04/2017-4/27/2017	Initial planned testing order
	Actual testing order

<b>Overall assessment of the software tested:</b>	The software is in really good shape.
<b>Impact of test environment:</b>	The testing allowed us to catch critical bugs.
<b>Recommended improvements:</b>	Fix the bug that caused the two test failures.

Test Order	Tes
	Passed
TC-01, TC-02, ...	47/52
Concurrently	

good shape. Only two tests failed, both for the same reason which is a very minor aspect of the system.  
 catch critical errors in the system and fix them before key milestone presentations.  
 the two test cases to fail. Add more testing as new functionality gets added throughout the summer.

Testing Summary	
Failed	NA
2 from 52	3 from 52

For Incident Report, you could record some incidents except the bugs (because you have already reported to

Test Incident ID	Input	Expected Output	Actual Output	Impact	Tester
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None

reported to bugzilla) that occurs during the testing process, and might require the developing team pay attention to

