



CSUDH HEALTH APP

Team

Darshit Shah, Satish Divvi

Test Closure Document

Version: 1.0

Date: 12/15/2017

Created by: Satish Divvi

Date: 12/15/2017

Reviewed by: Darshit Shah

Date: 12/15/2017

Approved by: Satish Divvi

Date: 12/15/2017

CSUDH Health App – Release 1.0 and Release 2.0

Document Control:

Document Summary	
Short Description	This document contains the formal signoff on Testing for Functional Requirement # 1.1, 1.2, 2.01, 2.02, 2.03, 2.04, 2.05, 2.06, 2.13, 2.14 from TCoE team. It also contains the details of Test Coverage, Test Schedule and Defect Summary.
Related Documents	Defect List, Test Scripts

Document Information	
Location	Torrance
Owning Team	Testing team
Contributing Team(s)	Testing – Dev team

Document History			
Author(s)	Date	Version	Comments
Divvi Naga Venkata Satish	12/15/2017	1.0	Draft/Final Version

Document Review		
Name	Position	Action
Divvi Naga Venkata Satish	Project Manager/Test Lead	S, QA
Darshit Shah	Development Lead	IR
Bhrihu Celly	Program Manager	I

S = Signed Approval Required, QA, Quality Assurance Review Required, FR = Formal Review Required, IR = Informal Review, I = For Information.

Requirement Details:

1. **Requirement 1.1:** When user clicks on Request Button, respective users will be notified about the request.
2. **Requirement 1.2:** A foreground mode shall be activated when a subscriber clicks on the request.
3. **Requirement 2.1:** CSUDH Health App shall provide a way for a new user to register with a valid email address i.e. containing “csudh.edu”, password, first name, last name, birth date and blood type.
4. **Requirement 2.2:** System shall authenticate an attempt to login. If authentication fails, user shall be instructed to reattempt login.
5. **Requirement 2.3:** System shall provide a functionality to user to reset password.
6. **Requirement 2.4:** System shall provide an option to user to logout, at which point user shall be taken to the login screen.
7. **Requirement 2.5:** A user may request for the blood needed by selecting the blood type and clicking on “Request” button which will trigger notification to all designated registered users.
8. **Requirement 2.6:** A user may have the option of selecting the urgency of request by selecting any of the expected options – “Very Urgent”, “Immediate”, “Within a day”.
9. **Requirement 2.13:** App shall provide a way for the interested user to reach out to the requested user asking for more details.
10. **Requirement 2.14:** Implement pie chart in the home page which will show blood groups % of users registered.

Test Phase:

System Test, Regression Test

Creation Summary:

Total No of Requirements	# of Scripts – Initial Plan	# of Scripts – Current Plan (A)	# of Scripts – Actual Completion (B)	# of Scripts – Completed & Out of Scope	% Completion
10	14	14	14	0	100%

Execution Summary:

Execution Cycle	# of Scripts – Current Plan	# of Scripts Executed	# of Scripts Passed	# of Scripts Failed	# of scripts Blocked	# of scripts De-scoped	# of Scripts Passed first Time	% Completion	Pass%	First Time Pass%
Current Phase - Pass 1 Testing	446	385	375	10	8	53	375	86.32%	97.40%	97.40%

1. Management Analysis:

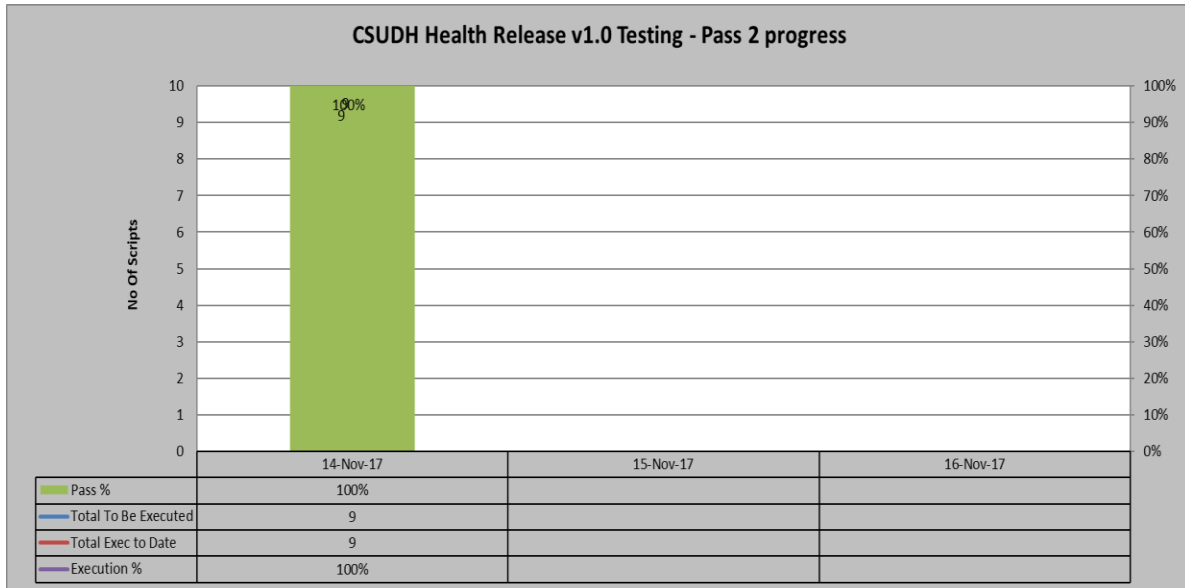
Test Coverage			
Task	Planned	Actual	% Coverage
Test Scenarios	0	0	100
Test Scripts	14	14	100
Test Passes	4	4	100

Test Schedule				
Sprints	Planned		Actual	
	Start	End	Start	End
Test Release1	11/08/2017	11/17/2017	11/08/2017	11/17/2017
Test Release2	12/08/2017	12/13/2017	12/08/2017	12/13/2017
Closure Memo & Sign off	12/15/2017	12/15/2017	12/15/2017	12/15/2017

2. Test Execution

In Release 1.0 and Release 2.0: All requirements in scope were tested successfully.

Execution Progress Chart:



3. Defect Analysis

Total of 3 defects were raised as part of Release 1.0 and Release 2.0:

Defect#	Related to Requirement
1	2.1
2	2.1,2.2
3	2.1,2.5

Status	High	Medium	Low	Total
New	0	0	0	0
Closed	1	1	0	2
Deferred	0	0	0	0
Rejected	0	0	1	1
Grand Total	1	1	1	3

4. Test Phase Conclusions:

Impact of Open defects and Actions Taken
Impact of Outstanding Change Requests and Actions Taken
Planned Vs Actuals Commentary & Conclusions (for Schedule) Test Design was as per the schedule. Test Execution was as per the schedule.

5. Hand-over Information:

Exit Criteria			
Criteria	Complete?	Signed-off By	Comments
Document Inventory complete	Yes	Divvi Naga Venkata Satish	
Standard testing deliverables complete and reviewed	Yes	Divvi Naga Venkata Satish	
Hand-over meeting complete	NA	NA	

Test Closure Document

Outstanding Issues			
Issue	Action	Who?	Due Date

Contacts			
Name	Position	Phone	email
Divvi Naga Venkata Satish	Project Manager/Test Lead	424-337-2250	ndivvi1@toromail.csudh.edu

Test Phase Document Inventory				
Title	Version	Author	Date	Location
Test Plan	1.0	Divvi Naga Venkata Satish		Basecamp/Docs
Test Scripts	1.0	Divvi Naga Venkata Satish		Basecamp/docs