We Are Trojans (WAT) Network

Transition Readiness Review Team01

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Agenda

Operational Concept

System Demo

Quality Assurance

Transition Plan

Operational Concept

System Purpose

Claim:

 USC has strong connections among students and alumni ("The Trojan Family").

Current Situation:

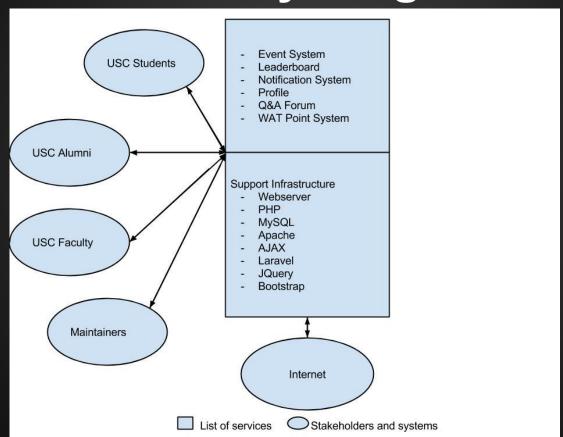
 The "Trojan Family" connection is not sufficiently manifested in the student community.

Goals:

- Increase camaraderie between Trojans
- One-stop shop to answer any USC related queries
- Increase communications between students across schools



System Boundary Diagram



System Demo

Quality Assurance

Test Results

Number of test cases : 48		
Passed	30	
Failed	4	
N/A	14	
**The N/A result is the those which is not implemented		

Failed Test Cases

Test Case	Reason
TC-01-03:Check creating a thread with restricted word	We can inject HTML tag to the thread topic.
TC-02-03:Check editing a thread with restricted word	We can inject HTML tag to the thread topic
TC-06-01:Check deleting a post by a user with permission	The user WAT point is not remove if the deleted post has point.
TC-17-03:Check creating an event with missing required field.	The error shown right now is just an alert message

How to handle the failed test cases

The HTML injection problem

- we have handled this problem before as you can see in the creating/editing post functionalities.

The user points are not update when his/her post is deleted

we have to implement called the update point on this event.

The error message is not show properly

 This happen because we have tight schedule and the functionalities is not have high priority, so we will complete it in the next few days.

Discarded Test Cases

TC13: Redeem an item or gift card	Our clients agreed that we can remove this functionality
TC14: Edit an item or a gift card	Our clients agreed that we can remove this functionality
TC15: Add an item or a gift card	Our clients agreed that we can remove this functionality
TC16: Delete an item or a gift card	Our clients agreed that we can remove this functionality

Traceability Matrix

OCD	Requirements	WinWin	SSAD	TPC
OC-1	Q&A Forum	WC_3240, WC_3241, WC_3242, WC_3246, WC_3247, WC_3248, WC_3251, WC_3259, WC_3503, WC_3504, WC_3505, WC_3506, WC_3507, WC_3508, WC_3510, WC_3511, WC_3512, WC_3515, WC_3520, WC_3523	UC01, UC02, UC03, UC04, UC05, UC06	TC-01, TC-02, TC-03, TC-04, TC-05, TC-06, TC-07, TC-08, TC-09, TC-10, TC-11
OC-2	WAT Point System	WC_3243, WC_3245, WC_3252, WC_3260, WC_3435	UC03, UC04, UC07	TC-08, TC-09, TC-13
OC-3	Notification System	WC_3244, WC_3516, WC_3517, WC_3518, WC_3519		
OC-4	Profile	WC_3249, WC_3252, WC_3257, WC_3513, WC_3521, WC_3522	UC09	TC-12
OC-5	Leaderboard	eaderboard WC_3477		
OC-6	Redemption	WC_3245, WC_3435, WC_3436, WC_3437	UC07	TC 13, TC 14, TC 15, TC 16
OC-7	Event System	WC_3250, WC_3258		TC-17, TC-18

Definition of Done

Developer believes Completed Code Meets Requirements

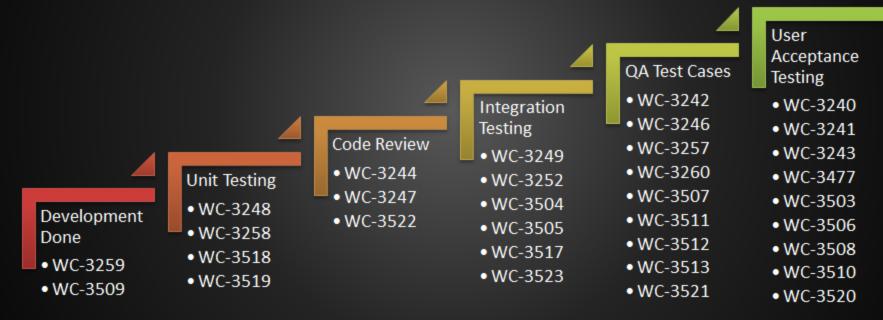
Code passes Unit Testing Code passes
Code Review

Code passes
Integration
Testing

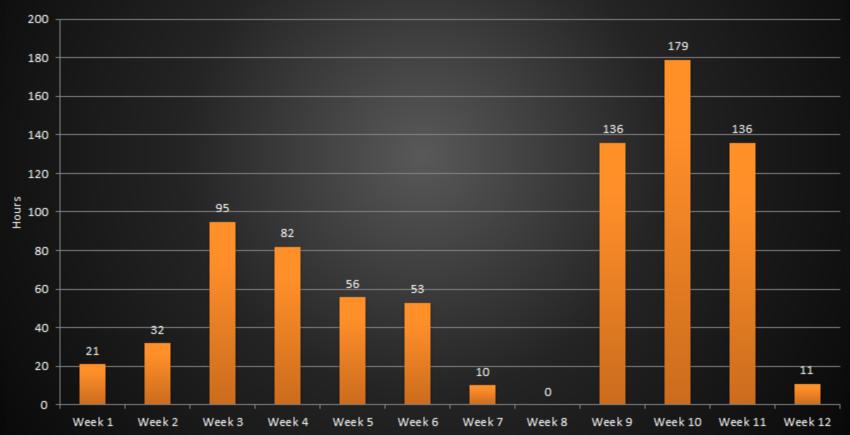
Code satisfies
Test Cases

Results pass User Acceptance

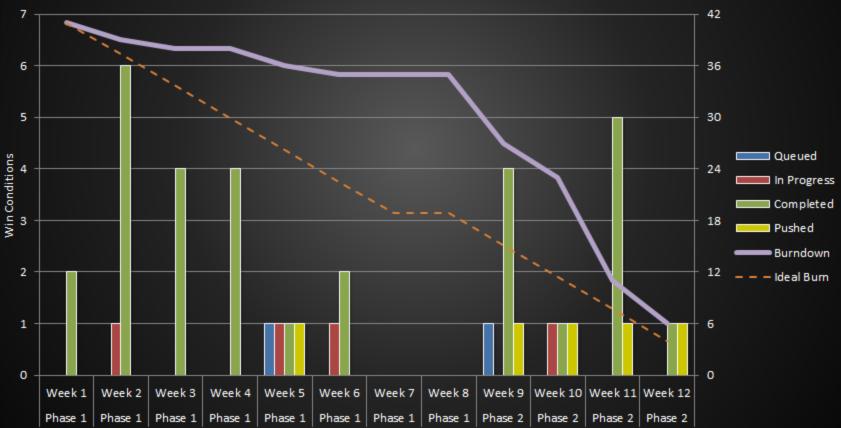
Definition of Done



Metrics Results Effort



Metrics Results Progress



Technical Debt

Solved

- Point Redemption Storefront (excluded from release)
- Test Case Coverage Acceptable
- New metrics geared towards development phases decided
- NDI (technology chosen)
- Personnel Capability (individuals training up)
- Difficult Business Concepts (prototyped)
- Hardware (development environment chosen)

Remaining

- Client Hosting Service
 - Client Domain
 - Client System Maintainer

Transition Plan

Objectives

Run the system on a single web server

Client training

Hand over source code, documentation

Strategy

Preparation

Configure the web server

Install and run the system

Testing and evaluation

Deliverables

User and maintainer manual

Project artifact documents

Source code

Risks

Hosting service not yet decided

No domain name

(Currently no system maintainers)

Roles

Role	Person	
Developers	Kamonphop Srisopha , Min Li, Punyawee Pakdiying	
Trainers	Eirik Skogstad, Saloni Priya, Suleyman Erten	
Testers	Ameer Elkordy, Pittawat Pamornchaisirikij	
Clients	Matthew Wong, Linda Suen	

Schedule

Date	Role	Responsibility
04/10/15	Team	Prepare a list of web hosting services that will be compatible with the system.
04/20/15	Clients	Acquire a web hosting service and a domain name.
04/20/15	Team	Have all support documents and training material ready.
04/21/15	Developers	Install all required software packages on the server. Install and run the system on the server.
04/22/15	Testers	Perform acceptance testing of the system.
04/27/15-04/30/15	Trainers, Clients	Client training.