

# 20130404 Technical Working Group Call

## Attendees:

Tim  
Jimmy  
Arnie  
Ann  
Michael Gettes  
Khalil  
Nate

## Agenda:

1. Project Task Updates – Current Tasks Status Reports
  - a. Testing of load balancing solution (MRG)
  - b. Script development and deployment of configuration management system (Nate/Unicon)
  - c. LDAP/IdP load testing (MRG)
  - d. IdP Load Testing (Nate)
  - e. CPR & Active MQ: Migration to cloud (Jimmy)
  - f. User Experience (Tim/Arnie/Unicon)
2. Project Task Updates – Upcoming Tasks – Are we still on track for these?
  - a. Configuration of Servlet Container (Nate/Unicon)
  - b. Configuration of IdP (Nate)
3. Business Team Updates (Tim)
4. Open Discussion

## Discussion:

Question brought up about the number of logons for the pilot. MRG suspects the traffic for the pilot will be low because we're limiting the number of participants. We need to enumerate what we need for the pilot as well as what a full production support environment will look like. Add up total number of students at all the schools involved, and divide by 60. We need to have large numbers for testing and understanding what needs to be in the RFP, but we don't need that much for the pilot.

- a. Testing of load balancing solution (MRG)

Testing of load balancing still unclear based upon what Unicon is reporting.

- b. Script development and deployment of configuration management system (Nate/Unicon)

Amazon security policies issues. Ready to deliver a cluster of 6 nodes for the IdP. Not clear who's responsible for the LDAP. Doesn't Unicon have LDAP set up? It's in their local environment, but is indicating a substantial failure rate, and when the failures are diagnosed the environment needs to be moved to the cloud.

- c. LDAP/IdP load testing (MRG) and IdP Load Testing (Nate)

Not really into the IdP yet. Resolved security groups issue that was holding that up. Nate has not tried to configure the IdP yet. He should be involved generally during set up time, and crucially when partners are lined up.

d.

- e. CPR & Active MQ: Migration to cloud (Jimmy)

Ready to migrate CPR to AWS, local migration and testing has been successful at PSU. 2 VMs are provisioned on AWS. He needs disk space re-allocated.

- f. User Experience (Tim/Arnie/Unicon)

Discussion with Unicon on Tuesday. Unicon will be handling the page design. April 18th tech call will cover the UI work being done to date. Final logo and color scheme is scheduled for a call on Friday afternoon to nail down the direction that needs to go. Target is fully functional, fully skinned pages by May 17th. Usability testing by end users for 4 weeks starting May 17th. We need a cohort of users to go through the pages and flag things that are confusing.

Configuration of Servlet Container (Nate/Unicon)   Configuration of IdP (Nate)

Are the dates on the schedule still good? These are two of the next primary tasks that need to be kicked off. Salt scripts are close, IdP under Salt control by Friday. This date can't be allowed to slip. The target is aggressive, and requires pressure. Nate and Tim have scheduled weekly calls with Unicon to press to keep on schedule. If there are specific issues with Unicon, get that information to Tim.

### 3.      Business Team Updates (Tim)

We have put out a solicitation for participation in business team. Tuesday at 2:00 eastern first call. A lot of people have responded to participate in the business calls.

### 4.      Open Discussion

A call for weekly tech working group calls. Tim is putting out a fresh doodle poll for a new date and time.

## Action Items:

Action Items from UI team:

Nate and Tim will talk to Joe to resolve resource issue

Logo and color scheme by end of week

Arnie will start looking for groups of students to do usability testing

Tim will modify project plan to add tests for documentation and testing schedule

Nate will repartition the AWS VMs for CPR