2016-11-07 Kickoff

Agenda

- Project updates

Who	Plan for the week (Monday)	Accomplished (Friday)

Jing Ge (KnowEng)	- Study AWS lambda service
	- Meet with solution architect from Amazon to discuss how to incorporate AWS to KnowEng platform
		- Did small tests using AWS lambda service: pack python source file and its related libraries and using AWS lambda interface to execute code.
		- Performance investigation on Fisher test running on AWS machine.
		- Update docker base image:
		  ○ remove matplotlib library from base image.
		  ○ remove related source code and test code in Sample_clustering_pipeline.
		  ○ update other downstream docker images

Rob Kooper (TERRA)		
Sara Lambert	Development: - ☑ NDS-157 - Investigate Unit/E2E testing for GUI RESOLVED Discussion: - Any other necessary changes for the SC16 demo ○ Waiting on mounted data and example notebooks Review: - TBD	- NDS-677: Can't docker build in Docker app - Closed - NDS-567: Add Cantaloupe service - Closed - NDS-352: Groovy-Flavored Java Developer Environment - Closed - NDS-203: Cluster administrator can view cluster-wide resource utilization - UI - Closed - NDS-201: User can view quotas and usage - UI - Closed - NDS-200: Cluster admin can add/update/remove projects and services - UI - Closed - NDS-198: Cluster admin can login - UI - Closed - NDS-197: Cluster administrator can specify project memory, CPU, and storage limits - UI - Closed - NDS-157: Investigate Unit/E2E testing for GUI - In Progress
Kenton McHenry	- South Big Data Hub presentation - SC16 demo followup	- South Big Data Hub presentation - SC16 demo followup
Michal Ondrejcek (MDF)		- learning Globus API programming - e-mail to prof. Leal - elasticsearch
David Raila (CiSi) (TerraFusion)	- CiSi: small fixes to platform, enable multiple and parallel experiment runs - TerraF: Help with basic fusion codes - looking toward integration - NDS: update/solidify workbench support: filesystem, clusterOS, multi-site etc.	- NDS-535: Intermittent "no data available" error from Gluster - Reopened - NDS-348: Implement backup of glusterfs global filesystem - In Progress - NDS-262: Stress-testing on prototype GlusterFS - In Progress
Kandace Turner		

| Craig Willis (TERRA) | • TERRA: preparation for upcoming meeting. Mainly sensor metadata and documentation.
• SC16: Whatever is needed for the demo
• NDS: Future sprint planning | • NDS-653: Extra endpoints listed on shutdown - In Review
• NDS-638: Password recovery not working - In Review
• NDS-621: UI shows endpoint when access=internal - In Review
• NDS-611: Confirm basic UI function across browsers - In Review
• NDS-586: Create final demo videos for NDS Labs Workbench - Closed
• NDS-560: Update per service Wiki documents with configuration instructions - In Review
• NDS-482: Pegasus workflow service - Closed
• NDS-427: CKAN service - Closed
• NDS-317: Stack service resource limit defaults are too high - In Progress
• NDS-275: Explore using Google Analytics to examine and improve UX - In Review |