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
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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