2016-11-28 Kickoff

Agenda

- Project updates

Who	Plan for the week (Monday)	Accomplished (Friday)
Jing Ge (KnowEng)	- Keep working on memory profiling for Gene_Prioritization_Pipeline and GeneSet_Characterization_Pipeline	- Using different Python memory_profiler to profile memory usage for each function. Tools including Valgrind, memory_profiler, heapy, top and htop. - Manually calculated size of every single variable and compared with existing tool as suggested. - Created a formula which can indicate the estimated memory usage given input data size respectively.
Rob Kooper (TERRA)		
Sara Lambert	Development / Discussion - ☑ NDS-668 - Investigate load issues on LMA node RESOLVED - ☑ NDS-691 - Explore what happens when bad things happen RESOLVED Review - 🟥 NDS-630 - Change NRPE config to support custom limits CLOSED	- NDS-691: Explore what happens when bad things happen - In Progress - NDS-600: Add nagios monitoring to master - In Review - NDS-534: Is the Ansible "forks" parameter set too high? - Resolved - NDS-367: Revisit Eclipse Che - Reopened - NDS-275: Explore using Google Analytics to examine and improve UX - Resolved - NDS-157: Investigate Unit/E2E testing for GUI - Resolved
Kenton McHenry		- Brown Dog review prep - DIBBs proposal
Michal Ondrejcek (MDF)	- brainstorming for a new proposal - Globus API - mdf VM on Nebula update	
David Raila (Psi)		- NDS-697: Disable CoreOS updates/reboot in ansible - Resolved - NDS-693: Test Gluster sharding config - Resolved - NDS-395: Starting Mongo with GFS quota enabled crashes GFS - Closed - NDS-262: Stress-testing on prototype GlusterFS - In Progress - NDS-223: Site admin can deploy Gluster services as Kubernetes services - Resolved
Kandace Turner	- Assisting with DIBBs proposal	
Craig Willis (TERRA)		- NDS-703: Promdash deployment via Ansible is not idempotent - In Review - NDS-695: Disable IPv6 - In Review - NDS-674: Add pyClowder development environment - Closed - NDS-668: Investigate load issues on LMA node - In Review - NDS-660: Investigate issues on beta master node - In Review - NDS-642: Fix issues reported by Qualys - Closed - NDS-630: Change NRPE config to support custom limits - Closed - NDS-348: Implement backup of glusterfs global filesystem - In Review