2018-1-16 Sprint Planning

Active sprint 38

- Release 1.1 (pending 574 and email problem – SPF DNS record)
- Upgrade Kubernetes client to 1.8
- Globus/Oauth
- Postman/Newman/Travis
- MDF/Forge proof of concept
- Other
  - Cybertraining and PresQT proposals
  - workbench.ncsa.illinois.edu?

Tea leaves:

- RDA Data Science class/Cybertraining/CHEESE: Workbench for education/training\
  - iSchool: email problems, CKAN startup problems
  - ETK School: disk space
  - ETK Tutorial: Nebula/TACC stability
  - ThinkChicago: Low usage, user education; couldn't do real analysis (Spark)
  - PI4: Unexpected workload, unexpected requirements (Hadoop); ran out of resource multiple times
  - Day of the Data: MTU + email issues
  - NDS6: Docker in Docker problem + email verification problem
- workbench.ncsa.illinois.edu
- Other groups are looking at Kubernetes (anything more to do on Terraform?)
- GlobusWorld (2/14 deadline)
  - More Globus endpoint integration design?
    - Workbench on Storage condo (i.e., working with shared endpoint)
    - Workbench on single endpoint (i.e., terra)
    - Workbench with personal endpoints (i.e., allow user to bring data into Workbench and share data from workbench)
- FRDR-US?

Sprint 39 ideas:

- 2017-10-19 Roadmap
- We're very close on one-click (1.1) and Globus auth (1.2)
- Copy Workbench link

- Upgrade beta with one-click (aka "Workbench links")
  - Too many nodes
  - Still LMA (don't use logging)
  - "AppData" dev environment config
  - Software upgrade + specs, hold off on infrastructure til 1.8
    - Too many GFS servers