OOM Meeting Notes - 2022-04-13

Host-List:

- Andreas Geissler
- Gareth Roper (host)
- Andrew Lamb
- Jack Lucas

Agenda

- PTL election:
    - No news so far.
- Open CR:
    - Multiple reviews still open from Guillaume Lambert Communicating to see status on reviews Fiachra Corcoran Gareth Roper Response from Sylvain - I think most if not all of them can be abandoned
    - https://gerrit.onap.org/r/c/oom/+/126099 Andreas Geissler commented on the review.
    - https://gerrit.onap.org/r/c/oom/+/128003 Potential issues in the actual test script from SO, the latest gating looks good. Verify failed due to helm 3.6 bug
    - https://gerrit.onap.org/r/c/oom/+/127805 Gareth is checking
    - https://gerrit.onap.org/r/c/oom/+/128227 Title and body is wrong
    - https://gerrit.onap.org/r/c/oom/+/128099 check with Michal, if merge Michal agreed on merging
    - https://gerrit.onap.org/r/c/oom/+/128157 merge
    - https://gerrit.onap.org/r/c/oom/+/128107 merge
    - https://gerrit.onap.org/r/c/oom/+/128222 failed pods, no merge
    - https://gerrit.onap.org/r/c/oom/+/128231 merge
    - https://gerrit.onap.org/r/c/oom/+/127872 no merge (failed pods)
- Jakarta Branch
    - Some essential reviews still waiting to be merged.
- Helm 3.6 Bug
    - Fiachra Corcoran has raised a LF ticket to resolve this issue.
    - Review is up to disable helm 3.6 verify, just waiting on response from LF ticket before merging. https://gerrit.onap.org/r/c/ci-management/+/128483
    - Fiachra Corcoran Gareth Roper Jack Lucas Current procedure is to follow helm 3.5 verify passing, ignoring helm 3.6 verify.
    - Local testing of Helm 3.6.3 building the helm charts will be done.
- Documented procedure for what the minimum requirements for merging a review is, including Gating results, verify, manual testing etc.
    - Try to organise a meeting with some integration people. Andreas Geissler
- Strimzi Updates Fiachra Corcoran
    - Operator and Chart have been merged.
    - Additional prerequisite has been added to docs for cluster setup.
    - Helm Deploy plugin change has occurred
        - Strimzi & Database will now be deployed upfront, due to new dependencies on Strimzi etc.

- Istio Setup Update Andreas Geissler
    - Mariadb Issues on Istio (with sidecars)
        - MySQL port not working, known issue. Can disable MTLS providing access from Robot pod.
        - Deploy Init scripts (creating DBs and users) are unable to communicate with the database. Possibly the script is not going through the sidecar channel. Cluster communication seems to be failing when sidecars disabled.

- General Tests/Gating Improvements
    - Possible Fixes/Helpful additions
        - Auto failing additional jobs if any appear red (Fail).
        - Limiting number of retries
    - Should we be consuming the bitnami Mariadb Chart directly?
        - Currently we are hosting a custom Mariadb chart with many changes since ~2018
        - Could provide more stability for Gating if changed, however investigation needs to be done for the impacts/changes required for something like this.