When: https://time.is/compare/0930_30_Nov_2023_in_Boston

Zoom link:
https://harvard.zoom.us/j/91061519853?pwd=U1lQR1ExMlo3Ty9XUVJIM2ZPNW1mdz09
(recorded and posted to https://ct.gdcc.io)

Attendees:

- Phil Durbin (IQSS)
- Patrick Gale (UNC - Chapel Hill)
- Juan Tosca (IQSS)
- Kris Dekeyser (KU Leuven)

Agenda/notes:

- Patrick, Postgres, initdb problem
- VS Code
- #1 in pyDataverse revamp is the GitHub Action we're working on
    - https://dataverse.zulipchat.com/#narrow/stream/377090-python/topic/PyDataverse.20Re-Vamp/near/404845745
    - phases doc: PyDataversePhases
    - We can work on open issues: https://github.com/gdcc/dataverse-action/issues
- Does anyone have any opposition to adding a 'docker' directory at the root repo directory (as they do with DataHub https://github.com/datahub-project/datahub/tree/master/docker) for storing Docker related scripts? Any SQL scripts for testing via Docker, compose scripts, README specific to Docker...
    - dev persona: https://github.com/IQSS/dataverse/blob/develop/modules/container-configbaker/scripts/bootstrap/dev/init.sh
    - https://guides.dataverse.org/en/latest/container/configbaker-image.html#scripts
    - Make it clear where the Docker stuff is
        - will they search for Docker?
    - move docker-compose file to a directory and add other compose files for other purposes?
    - replace https://github.com/IQSS/dataverse/blob/develop/Dockerfile with a "docker" directory?
    - Mention Docker in the main README?
- grant all privs (postgres) for all platforms, not just Windows
    - https://github.com/docker-library/postgres
- no monkeying around with Java and Maven
    - https://github.com/IQSS/dataverse/issues/10148#issuecomment-1832202521

    - Make it possible to build the app image with Java and Maven installed by using Maven inside a container and use https://github.com/GoogleContainerTools/kaniko or DinD or Sysbox or … to build the image?
        - https://jpetazzo.github.io/2015/09/03/do-not-use-docker-in-docker-for-ci/
    - docker container to run the tests?
- (merged) Update README.md to mention Containerization Working Group, new images #93
    - https://github.com/IQSS/dataverse-docker/pull/93
- faster redeploy (Oliver's PR)
    - https://github.com/IQSS/dataverse/pull/9959
    - base image rebuild required, problems on Mac
        - https://dataverse.zulipchat.com/#narrow/stream/375812-containers/topic/unknown.20flag.3A.20--driver/near/404949182
    - skip behavior
- Two new projects will probably use containers
- [add your items here!]
- Links for tracking activity
    - https://github.com/orgs/IQSS/projects/2?fullscreen=true&card_filter_query=label%3A%22component%3A+containers%22
    - Containerization column: https://github.com/orgs/IQSS/projects/34/views/17
    - Proposal: Dataverse Containerization
- Next meeting: same time and place next week, see https://ct.gdcc.io (tell your friends!)