2021-10-22 Clowder Dev Meeting notes

Date

22 Oct 2021

Attendees

- Luigi Marini
- Maxwell Burnette
- Sara Lambert
- Todd Nicholson
- Bing ZhangKaveh Karimi Asli absent
- Michael Bobak
- Rob Kooper
- Michael Johnson absent
- Sandeep Puthanveetil Satheesan absent
- Chen Wang
- Kastan DayElizabeth Yanello
- Kathryn Naum

Agenda:

Clowder 2.0 Breakdown of prioritization

Service Model Update

Discussion items:

Who	Notes
Luigi	 Luigi suggests we merge all of these changes into dev and test it there for a while before going live. Luigi shared his screen on code using fastAPI, added Pytests and cleaned it up. Working on cleaning up more code. Trying to test locally with PyCharm before putting it in github. The database client is passed into the function using fast API. This makes it easier to run tests against it. Clowder 2.0 Plan https://docs.google.com/document/d/1GnQKMyM4FMaEKm9Uqlw3QQzI_DiiyqpXtf0k5cPoAaw/edit#heading=h.dgax7zpb44aj Principles Make it robust, reliable and useable Plan of Prioritization: https://github.com/orgs/clowder-frameworks/projects/1 Feel free to add inside the column or off to the side. Consider this project to go out 10 years or more so we don't have to rebuild again for some time Customized columns for 2.0 rather than using default. We need to have a conversation to discuss consistency and sustainability
Max	 https://github.com/clowder-framework/clowder/pull/300 https://github.com/clowder-framework/pyclowder/pull/39 https://github.com/nds-org/workbench-clowder This is the workbench stuff so I can make a demo. Supports a unique key for an extractor. Will test before merging. Bug fix for spaces page. Public could not get in without credentials. This has been fixed.
Mike L.	PR for S3 for a hot fix, but broke an underlying dependencies. Was not using elastic search, which caused a fail. Hot fix has been added. 1.19.1 has now been released with the bug fix. It was found on the dev server, so it caused no real harm.
Todd	Working on file uploads for Clowder.20
Bing	nothing to ad

Mike B.	nothing to add
Rob	New fix for TERRA-REF. Todd submitted a PR. Changed the fix-count javascript to update Mongo. You can run this before upgrading clowder to result with almost no downtime.
Micha el J	absent
Kastan	Made his first PR. Rob took the pull request to get it ready for the next release
Sande ep	absent
Kaveh	absent
Chen	 Authentication against the fastAPI using JWT https://github.com/clowder-framework/clowder2-react-frontend/pull/4 Explore electron to turn react app to desktop software https://github.com/clowder-framework/clowder2-react-frontend/pull/5 review the "get started" PR Chen shared her screen with updates that she's made to the frontend. At this time we don't need to add keycloak as the auth seems to be working fine. Still using ReDux and there are more tools within ReDux that Luigi will share.
Katie	Working on newsletter. Suggested we include an article on the new IBM collaboration. Offered to help with Clowder Tiers. Feel free to start a new slack thread with the business office, Luigi and Katie.
Lisa	Congratulations on the IBM collaboration

Action Items/To Dos:

Workbench Webinar in 2022 ending CDDR?