



EDGE X FOUNDRY™

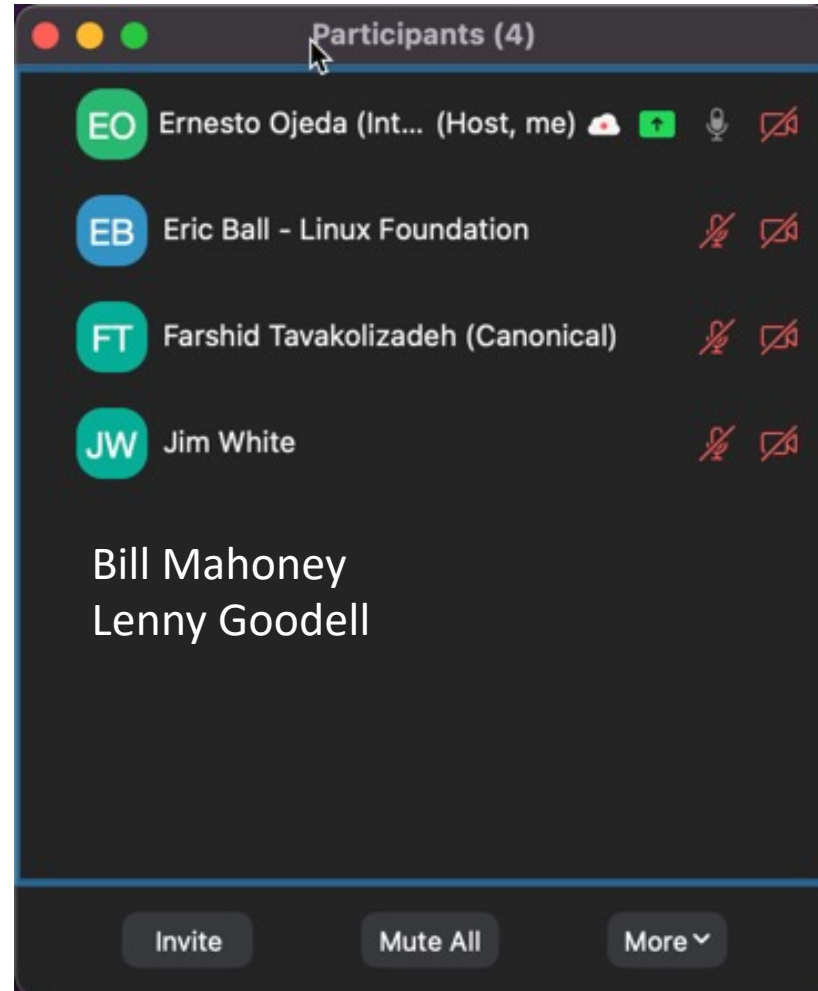
DevOps Working Group

Thursday September 8, 2022

Agenda

Time	Topic	Ow1ner
5 Min	DevOps Updates	Ernesto
15 Min	edgex-ui-go Angular unit tests	Emilio
5 Min	AOB / Opens	Ernesto

Attendees



DevOps WG Update

Pipeline Related

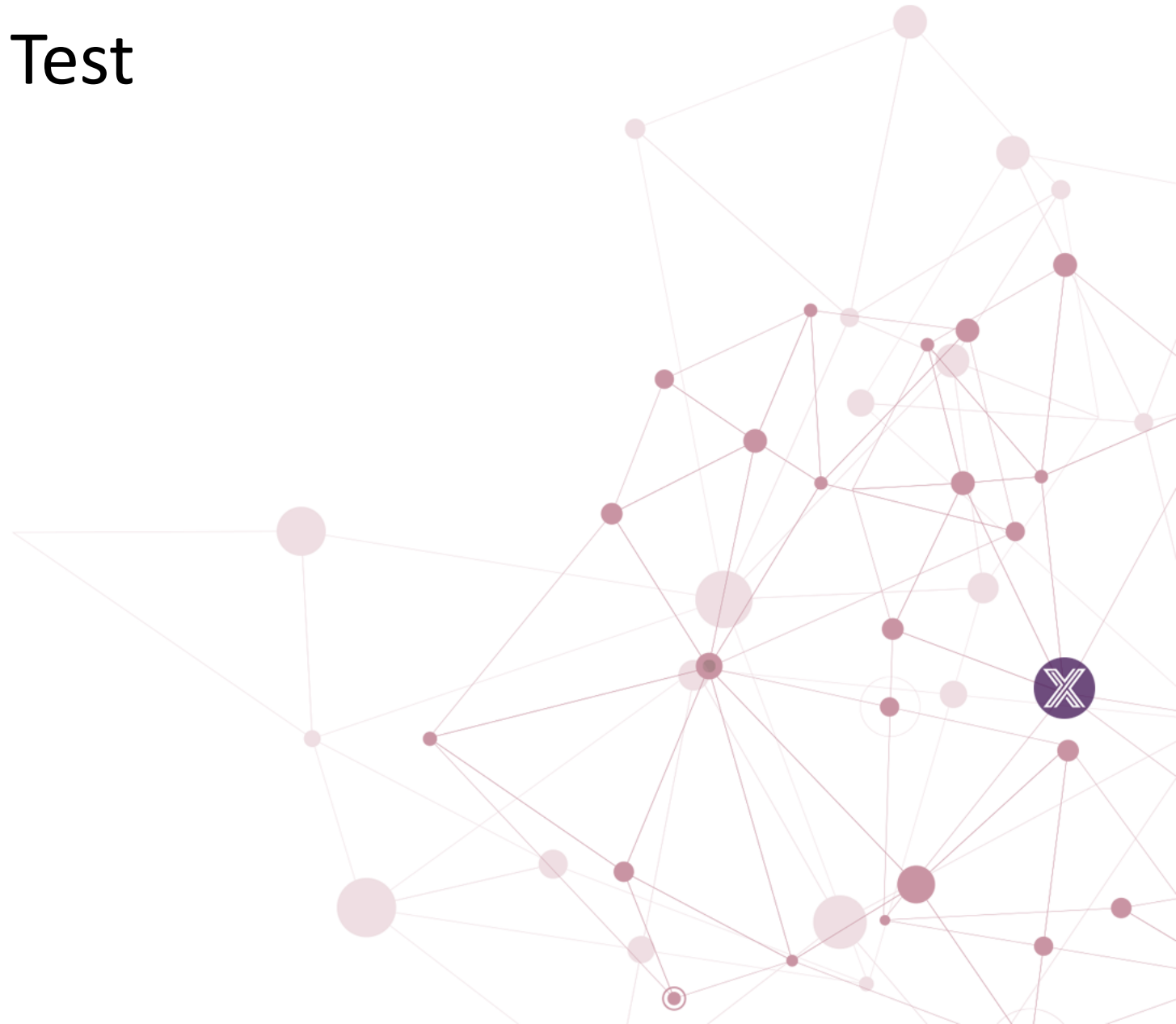
- [#409](#) [Review] edgex-ui: add UI unit test to pipeline (ng test)
- [#412](#) [Backlog] Update edgeXReleaseDocs pipeline after latest changes

Other

- Swagger documentation
 - <https://petstore.swagger.io/?url=https://raw.githubusercontent.com/edgexfoundry/edgex-go/main/openapi/v2/core-data.yaml>
 - Mkdocs plugin?
 - Does not look like a viable option.

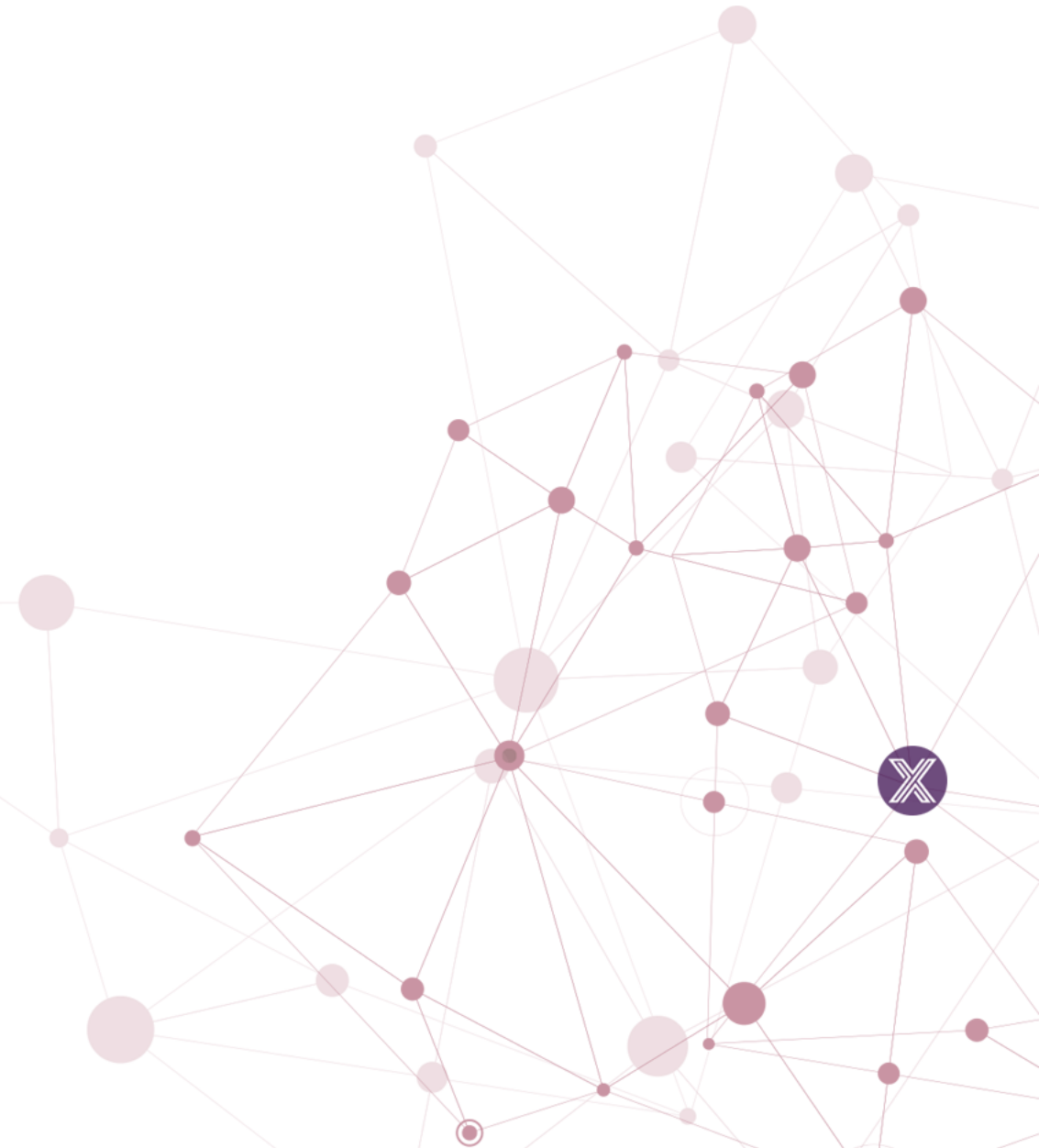
edgex-ui-go Angular Unit Test

- Pull Request: [Link](#)
- Demo



DevOps Levski Scope

- **htmlprooferchecks on each edgex-docs PR (👤 Small)**
 - **Plugin in for yamllint disabled –task to enable it in the pipeline always**
- **Makedocs–support for variables (👤 Small)**
 - **Research first**
 - **Understand impacts on Htmlproofer**
 - **This would help with docs as well as API docs**
- **Automate version bump in swagger api files on release (👤 Small)**
 - **i.e. https://github.com/edgexfoundry/edgex-go/blob/main/openapi/v2/*.yaml**
 - **Modification to global libraries; adding a new step in the release process**
 - **Done manually today**
- **Assist GUI team to automate testing –Jim to coordinate with GUI**
 - **Size TBD**
- **Create a consistent make version target in the Makefile (👤 Medium)**
 - **snaps and CI/CD share the same version**
 - **Requires touching most repositories**
- **Having our own SPIFFE/SPIRE Nexus image for use in builds (👤 Medium)**
 - **Temporary solution until the Spire team has their own multi-arch images**
- **Optimize local edgex-go builds using a local image as a caching layer**



Notes

- Swagger topic to be added to next planning session. Nothing to be done this release
 - Fork swagger-ui to edgexfoundry
 - Host swagger-ui with GitHub pages