

## FELE

**Meeting Date:** February 14, 2023

**Start Time:** 09:00 AM

**End Time:** 10:00 AM

**Attendance:** Dr. Kewei Sha, Preethi Vuchuru, Ramachandra Petla, Sooraj Sivadasan Nair, Thomas Pulickal Joseph, Sesha Kumar Reddy Nallamilli, Shiva Phaneendra Reddy Medapati

**Wrote By:** Ramachandra Petla, Sesha Kumar Reddy Nallamilli, Shiva Phaneendra Reddy Medapati

### Items Discussed

- Discussed about Json schema Validator.
- Discussed about logging feature added.
- Discussed about channel creation implementation in Restful API and CLI.
- Discussed about the CLI testing tool.

### Decisions Reached

- About Json Schema Validator
  - Currently it was using package ZSchema for validating the Json.
  - Had to push and merge the Json validation code for the restful API part to test the schemas.
  - Implemented ajv package in Json validation code and will be merging today.
- About logging feature
  - We need to include successful messages when user is authenticated as well instead of the current implementation that is showing error message and storing them in log.
  - Need to add logs for all the functionalities that are being developed.
- About Channel creation in Restful API and CLI
  - Need to work on invoking validation code implemented for validating channel json before adding to database.
  - Need to update swagger for channel creation For Restful API.
  - Need to have a meeting with Dr. Yue to finalize the JSON for updating functionalities
- About CLI testing tool
  - Need to check more methods available in Jest documentation for validating the actual result and excepted result.
  - Need to find a way how to fetch the required result from the commander object that is being generated.

### Items for Next meeting

[1] Progress on UML diagram for FELE.

[2] Progress on logging feature with success messages.

[3] Progress on Json Design while creating channel.

[4] Progress on implementation for channel create, update, delete functionalities.

[5] Progress on CLI testing tool to work with a different method of Jest with including actual vs expected testcases functionality.

[6] Explore all the features of the FELE architecture by going through the architecture diagram.