# Meeting Notes – 25/8/2023

**Angel:**

* discussed the weekend Retro (celebrations and everything)
* updated the Jira Tickets
* discussed the next week updates
* CodeCommit postponed to Sprint 5
* New Tickets to be assigned on Monday after everyone wraps up their Sprint 3 Tickets on Weekend.

**Fang:**

* Presented a demo on Agents in LangChain4j.

**Zulele:**

* Presented a demo on LangChain4j Data Loaders and her own implementation of Data Loaders in Langboot

**Angel:**

* Gave an overview of how we are going to be working on the Project until 30th September and after December (if the team dissolves)

Developer A

Codecommit  
(Private Repo)

Test

Langboot Version ZIP

Github   
(Public Repo)

Daily commit

Commit after 30 sep by Langboot

The individual developers are going to keep committing to the private repo in codecommit until 30th September either with their personal accounts or langboot accounts. The code will be tested and converted to a ZIP file and then after 30th September the code that we want will be committed to the public repo that is on Github. Anyone from outside can then contribute to the project but, the team will still be working on the private repo until December (i.e if the team dissolves in December). After that if the members want, they can contribute to the public Github repo personally.

* Gave an overview of CICD (continuous integration and continuous deployment) pipeline

The developer will compile and run the unit and integration tests locally and will then commit to the main branch. This will trigger the continuous build and deployment pipeline.

In the pipeline the code will first go through the build pipeline. In the build pipeline (Jenkins/CodeBuild):

1. the code will be compiled
2. the unit tests will be performed
3. the code will be converted to artifacts
4. a docker image (this packs the code along with the environment variables) is created and pushed to Docker.
5. the code will be built
6. The image is stored in ECR (A github for Docker)

The docker image then goes through the deploy pipeline (Jenkins/CodeDeploy) which deploys the images to the hosted Langboot (dev, QA, Production etc)