

MOCK Github Project

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Architecture

Three modules in this project.

- 1.) git
- 2.) web
- 3.) mailer

git

This module is for storage. All remote repositories for users will be managed by this module, git operation using **JGit**.

web

This module is online github website. Implementing code presentation, github community function, management for users own repositories, information and more... using **Spring Bot**.

mailer (Optional)

This module is for implementing function about message subscription and notification.

References

- [GitLab Architecture Overview]
(<https://docs.gitlab.com/ce/development/architecture.html>)
- [gabrie-allaigre/avatar-generator] (<https://github.com/gabrie-allaigre/avatar-generator>): avatar generator
- [JGit] (<https://www.eclipse.org/jgit/>): Java interface for git