The server runs on express js and uses a variety of middleware to achieve security. The server also has a unit testing framework set up which uses vitest. The server is containerized in docker and hosted on Google Cloud run. CI/CD is set up using github actions.

Git hooks have been set up. The pre commit hooks runs prettier, eslint and commitlint. Prettier checks for code styling and ensures everything follows a consistent styling. Eslint checks for linting errors. Commitlint ensures commit messages have a consistent format. Git hooks are installed via husky.