

Working agreement

Product name: Chaptre,
Release Date: 3/11/2025,
Version 1.0,
Revision: Feb 13, 2025

Scrum Meetings: 9:30-9:45 MWF

Communication via: Discord, Messages

Technologies: VSCode, Firebase, React, ExpressJS, JEST, ESLint, Github, Jira, S3

Decide on effort via planning poker and Fibonacci story points

Definition of Done:

- continuous integration build passing
- security vulnerabilities passing
- documentation updated (Comments and README files)
- doesn't break the website or existing features
- passes testing
- matches code style guide

Code Style Guide:

Google's ESLint style guide with additional rules for React, React Hooks, and React Refresh.

Linting is used to enforce the style guide

Formatting Rules:

- Indentation: 2 spaces
- Quotes: Double quotes (" ")
- Semicolons: Required
- JSX Wrapping: Multi-line JSX should be wrapped in parentheses
- React Version: 18.3

Naming Conventions:

- CamelCase for variables and functions
- PascalCase for React components
- UPPER_CASE for constants

Testing

- Test files should be named with `.test.js` or `.spec.js`
- Use `describe` and `it/test` blocks to organize tests.
- Use Jest matchers like `expect(value).toBe(expected)` for assertions.