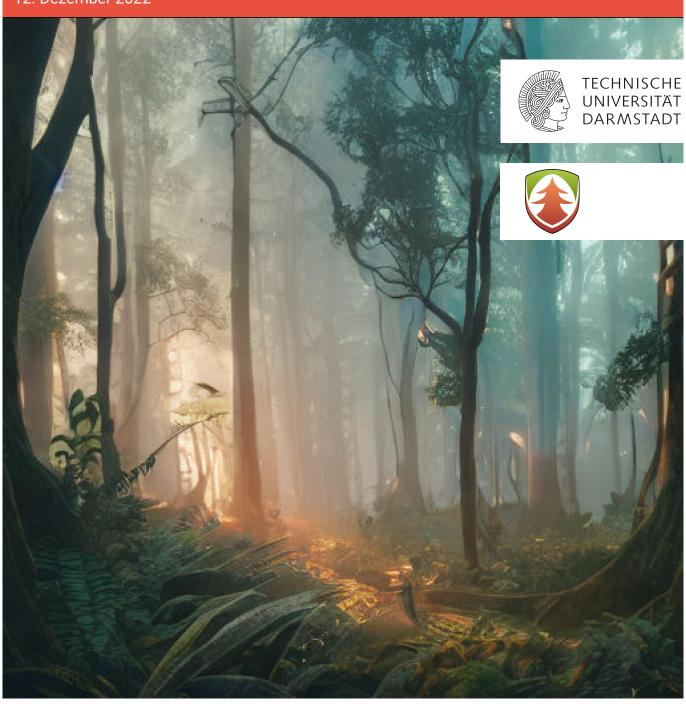# Impressum

Code Review
Waldbrandprävention
12. Dezember 2022

User Story
WB-54

Entwickler*in
Johanna H.

Reviewer
Adrian S.

Checkliste

- ○ General
  - ☑ Code is working.
  - ☑ Continuous Integration (CI) is passing.
  - ☑ Code is easily understood.
  - ☑ Code is written following the coding standards/guidelines.
  - ☑ Code is in sync with existing code patterns/technologies.
  - ☑ Same code is not duplicated multiple times. (DRY)
  - ☑ Functions/classes/components are reasonably small.
  - ☑ Naming conventions followed for variables, file names, translations.
  - ☑ Separation of Concerns followed.

- ○ Codestyle
  - ☑ No hardcoded values, use constants values.
  - ☑ No commented out code.
  - ☑ No unnecessary comments and add necessary comments when needed.

- ○ Third-Party Libraries
  - ☑ No new npm library was added
    - or -
  - ☐ New npm library was added
  - ☐ Library does not conflict with or break existing code

- ○ ESLint
  - ☑ Code has no linting errors or warnings.

- ○ CSS/CSS in JS
  - ☑ No CSS or styled-components used.
    - or -
  - ☐ styled-components is used instead of CSS.

- ○ React/TypeScript
  - ☑ Use const over let where possible and avoid var.
  - ☐ Use function components instead of class components
  - ☑ All React components have proper prop types defined
  - ☑ Variables, functions, and files have clear names and proper cases.

- ○ Testing
  - ☑ Neither a Backend story nor API communication involved therefore no manual tests have been created for this story.
    - or -

☐ Tests are readable and maintainable.

☐ Test names are explicit and descriptive.

☐ Don't test multiple concerns in the same test.

☐ Cover the general case and the edge cases.

○ Git

☑ Commits are small and divided into logical parts.

☑ Commits messages are small and understandable.

☑ Use branches for new features.

☑ Make sure no dist files, editor/IDE files, etc are checked in. (.gitignore))

Festgestellte Probleme

- Es wurden React Class components anstatt function components verwendet.

Konsequenzen

- Das Problem wird noch in der gleichen Interation behoben.

Durchführung

- Das Problem wurde in 1. Iteration gelöst (siehe Pull Request)