

PWA- Forschungspraktikum- 2023-02-01~2023-05-01

Grundlegende Kenntnisse

Internet

- HTTP
- Browsers
- DNS
- Domain Name
- Hosting

HTML

CSS

JavaScript

- Syntax
- DOM Manipulation
- Fetch API/Ajax
- ES6+, modular JS

Package Manager

npm

Build Tools

- Task Runners
- Module Bundlers

Framework

Vue.js

Web Component

- Custom element
- Shadow DOM
- HTML template

GraphQL

Apollo

PWA

API

- Storage
- Web Sockets
- promise/async/await
- Service Workers
- Fetch API
- Location
- Notifications

Performance

- PRPL Pattern
- RAIL Model
- Performance Metrics
- Using Lighthouse
- Using DevTools