

Technical Documentation

Software Development Tools

- Front End Tool: React.js, React Router DOM, JavaScript (ES6+), HTML5, CSS Modules, Axios, Validator.js
 - Build Tool: Node.js, npm, React Scripts (Create React App)
- Back End Tool: Flask (Python)
- Database Engine/Software: MySQL
- IDE: VS Code, PyCharm
- Version Control System: Git
- Remote Repo: GitHub
- Cloud Platform: Tencent Cloud (for the database and server)