



개발 환경

형상 관리

- Gitlab

이슈 관리

- Jira

Communication

- Mattermost
- Webex
- Notion

OS

- Windows 10

UI/UX

- Figma

IDE

- IntelliJ (2022.1.3)
- Visual Studio Code (1.69.X)

DataBase

- MySQL (8.0.29)

Server

- AWS EC2
 - Ubuntu 20.04 LTS
 - Docker 20.10.17

기타 편의 툴

- Postman 9.28.2
- Source Tree 3.4.9
- Termius 7.46.2

Front-End

- HTML5, CSS3, JavaScript(ES6)
- Vue 2.6.14
 - Vue/cli 5.0.8
 - Vuex 3.6.2
 - Vue Router 3.5.1

Back-End

- Java Open-JDK zulu 8.33.0.1
- SpringBoot Gradle 2.7.2
 - Spring Data JPA
 - Lombok
 - Swagger 2.9.2
 - jjwt 0.11.2

WebRTC

- OpenVidu 2.22.0

AWS S3

- aws-sdk 2.1192.0

Open Source API

- color-name-list 9.19.0

- nearest-color 0.4.4
- face-api.js 0.22.2

Node Package

```
"dependencies": {
  "@caohenghu/vue-colorpicker": "^1.2.4",
  "@tensorflow/tfjs-core": "^3.19.0",
  "@tensorflow/tfjs-node": "^3.19.0",
  "aos": "^2.3.4",
  "aws-sdk": "^2.1192.0",
  "axios": "^0.27.2",
  "color-name-list": "^9.19.0",
  "core-js": "^3.8.3",
  "dotenv": "^16.0.1",
  "express": "^4.17.1",
  "face-api.js": "^0.22.2",
  "fs": "^0.0.1-security",
  "html2canvas": "^1.4.1",
  "jquery": "^3.6.0",
  "materialize-css": "^1.0.0-rc.2",
  "nearest-color": "^0.4.4",
  "node-sass": "^7.0.1",
  "openvidu-browser": "^2.22.0",
  "request": "^2.88.2",
  "sass-loader": "^13.0.2",
  "sweetalert": "^2.1.2",
  "tslib": "^1.6.1",
  "util": "^0.12.4",
  "vue": "^2.6.14",
  "vue-router": "^3.5.1",
  "vue-aos": "^2.3.0",
  "vuex": "^3.6.2",
  "vuex-persistedstate": "^4.1.0"
},
"devDependencies": {
  "@babel/core": "^7.12.16",
  "@babel/eslint-parser": "^7.12.16",
  "@vue/cli-plugin-babel": "~5.0.0",
  "@vue/cli-plugin-eslint": "~5.0.0",
  "@vue/cli-plugin-router": "~5.0.0",
  "@vue/cli-plugin-vuex": "~5.0.0",
  "@vue/cli-service": "~5.0.0",
  "eslint": "^7.32.0",
  "eslint-config-prettier": "^8.3.0",
  "eslint-plugin-prettier": "^4.0.0",
  "eslint-plugin-vue": "^8.0.3",
  "prettier": "^2.4.1",
  "vue-template-compiler": "^2.6.14"
}
```