Technical Documentation

Development Environment Setup

Operating System:

Windows

Software Versions:

• Node.js: v16.17.1

Vite: v5.1.0Vue: v3.4.15

Frontend Development (Vite)

Port:

• Frontend runs on port 8080

Running Instructions:

Open the terminal.

Navigate to the 'vuejs_test' folder.

Run the following command: npm run dev

Backend Service

Port:

• Backend service runs on port 3000

Running Instructions:

Open the terminal.

Navigate to the 'vuejs_test/backend' folder.

Run the following command: node app.cjs

Catalog Service

Port:

• Catalog service runs on port 4000

Running Instructions:

Open the terminal.

Navigate to the 'vuejs_test/catalog_service' folder.

Run the following command: node catalog.cjs