

Running the Projects

Prerequisites

- Node.js and npm installed
- MongoDB and Redis running (can use Docker Compose)

Steps

1. Start MongoDB and Redis (if needed):

```
docker-compose up -d mongodb redis
```

2. Start the Application Service:

```
cd c:\Users\Wictorsama\source\desafio\state-agregation-service
npm install
npm run start:dev
```

3. Start the Node.js Batch Processor:

```
cd c:\Users\Wictorsama\source\desafio\state-csv-batch-processor
npm install
npm run start:dev
```

4. Access Swagger UI for API testing:

```
http://localhost:3000/api
```

Test Application:

```
cd c:\Users\Wictorsama\source\desafio\state-agregation-service
npm install
npm run test
```

```
cd c:\Users\Wictorsama\source\desafio\state-csv-batch-processor
npm install
npm run test
```