

## Technology Report - Backend 5

### Build:

- Java Springboot for server
- SQL database (JPA included in Springboot or MySQL)
- NoSQL database (MongoDB)
- Language used will be Java. Need at least SDK Java 17 to run Springboot
- Message queue (Kafka)
- Monitor backend (Grafana dashboard)
- Load balancing (also with Springboot)

### Test:

- Junits for blackbox testing purposes
- Postman for API testing