## Scalability

Finish K8s container orchestration of my microservices (high priority, slow execution)

Setup load balancing (high priority, slow execution)

Setup automatic horizontal scaling (high priority, slow execution)

Run a performance test on the APIs to test scalability and stability.(high priority, quick execution)

## Security by design

Add Cypress end-to-end testing (low priority, quick execution)

Add OWASP ZAP security scanning and/or do manual pentests (low priority, quick execution)

Configure safe secret handling into Kubernetes. (high priority, quick execution)

## DevOps

Include Cypress and OWASP ZAP automation in the pipeline (low priority, quick execution)

Automate the deployment of the application in the ci/cd pipeline or at least deploy it manually (high priority, quick execution)

## Cloud Services

Handle monitoring of the Kubernetes cluster (high priority quick execution)

Alerting in Google Cloud

## Distributed Data

Add “delete account” capability. (high priority, quick execution)  
Add “terms of service” page (high priority, quick execution)