

Filip Bozovic

July 2, 2025

## **Microservices Architecture Overview**

- Split the application into independent services - Web frontend, API backend, Database, and Worker services.
- Use REST APIs or message queues for inter-service communication
- Scalable services

## **Dockerization**

- Each service runs in its own Docker container
- Use Kubernetes for orchestration which would provide stability of the services

## **DevOps**

- Implement monitoring and logging
- Enable CI/CD pipelines for automated deployment