**II. Deploy and Execute app:**

Containerizing Microservices with Docker

Scaling Dockerized Microservices with Kubernetes

Deploying the Application

Setting up a Continuous Integration Pipeline

Securing the Application -> kekok security

Adopting a DevOps Mentality

Formalizing the DevOps Cycle

Troubleshooting

Tracing Microservices to Uncover Latencies with Zipkin - if possible this must be replaced with New Relic

* New Relic

Future Trends in Software Architecture

Summary and Conclusion

Health Management with Prometheus and Grafna

Log Aggregation ELK