SWD-Website

Site

Docker registry

dockerhub

Github Repo

github

Documentation

This project provides a simple Express app. The purpose of this project is to gain experience with Azure CI/CD, Docker and K8s.

After every commit to the dockerize branch in the git repository, the build pipeline creates a Docker image and pushes it to Docker Hub. After that, a release is created, and the changes are getting deployed to an Azure Kubernetes Service. From there, the app can is accessible via the internet. A new release is created fully automated to exonerate the developers.