Portfolio assignment

Infrastructure as code: I will be repurposing the code from previous assignments, specifically the OpenStack heat configuration. I am also going to be using the sample docker project so that I have something to deploy.

Testing: I am going to be doing unit tests in python. There is currently not a lot of code in the project to test, but maybe I will do some sample testing for the purpose of this project.

CI/CD: I want to try and use GitHub Actions for my CI/CD pipeline as I have tried it before in a project in a previous course. I have already set up a repository to host the code and will be able to create a yaml file to describe the GitHub actions, so that whenever I push to the main branch of the repository, the actions will be performed. The actions that I am planning on making it do, is connect to OpenStack and create the infrastructure defined in the heat template.

Et bilde som inneholder tekst, programvare, Multimedieprogramvare, skjermbilde

Automatisk generert beskrivelse

The current state of the repository.