

# Task 1 - ImageRotate

We have a small C++ application **image\_rotate** that gets an jpg image as an input, rotates it by 90 degrees and saves it to the given output path.

So far, this application was only build and run on a local machine, but now we want to make this application production ready and deploy it as a service in our production environment.

For this reason, **you** need to setup an automated CI/CD pipeline that builds, tests and deploys our C++ applications. Our application should be deployed as a container image.

## Notes:

- You can choose the CI/CD server of your choice (Github, Bitbucket pipelines, ... ).
  - We do **not** expect you to setup and host a CI/CD server on your own
  - The main focus is to get the project running on an existing CI/CD server to fulfill the task and to provide us your config files (e.g. .github /ci.yml file)
- You don't need to actual deploy the artifact - a dummy target location is sufficient
- Feel free to adapt, change or add files

Submit your adapted project & a short summary of your work