## **Trainee DevOps Engineer test task**

## Result

As confirmation of the completed task, the candidate should send the following:

- 1. Link to your image on hub.docker.com
- 2. Link to your GitHub repository with the completed task

## Steps

- 1. Fork original GitHub repository
- 2. Write Dockerfile that builds and runs forked C++ application
- 3. Write Bash script that clones the repository, builds the docker image and sends built image to Docker hub.
- 4. **(Optional)** Override default output in console "Hello World" to have "Hi there" in output (few options here how to override this change settings.conf / pass as arguments from command line / use environment variables check different options, pros/cons and select the best one).
- 5. Add, commit and push your Bash script and Dockerfile to your forked repository.

## **Toolset**

- Bash
- Docker
- Docker Hub
- The sources of the app