

Task 2.1

Please create a new image "[your docker id]/hello-from-me" and publish it to your repository on Docker Hub.

When running a container from this new image – the system should print "Hello from [put here your name]".

To print the message use Unix command "echo".

*Hint: Use **ubuntu** as a basis image.

Submit in Moodle the link to the new image in your Docker Hub. The repository should be Public, so I will be able to do "pull" of the image.

**Known issues:

- 1) Sometimes login does not work well although username and password are good.

Solution: Put in the command line, both username and password:
`docker login -u [your username] -p [your password]`

```
C:\Users\>docker login -u -p
WARNING! Using --password via the CLI is insecure. Use --password-stdin.
Login Succeeded
```

- 2) Sometimes "docker push" command does not work well first time, although the "Login Succeeded" message appears:

```
C:\Users\Yoni>docker login -u yonib10
Password:
Login Succeeded

Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn mo

C:\Users\Yoni>docker push yonib10/hello-world
Using default tag: latest
The push refers to repository [docker.io/yonib10/hello-world]
40c9f822a594: Preparing
6515074984c6: Preparing
denied: requested access to the resource is denied
```

Solution: Do “docker login ...” again and again several times till things start working well.