# Assingment4 – Docker questions

## 1. What does "EXPOSE" command do in Dockerfile?

**A:** EXPOSE command gives instruction to Docker that the container listens to a specific port/ports. The EXPOSE command doesn't publish port/ports, but it works as information on what ports are supposed to be published.

## 2. Decribe what is docker image

**A:** Docker image is a package of instructions for building a Docker container. Docker image usually contains dependencies, needed libraries, application code and any other files related to running desired application. Docker image could be compared to a snapshot from Virtual Machines.

## 3. What command would you use to assemble several containers for a service?

**A:** docker compose up – builds, creates, starts and attaches to containers needed to a service. Docker compose also reads configurations from .yaml file where you can determine which container are started when docker compose command is executed.