

# **HOMEWORK 4**

**Answer all questions from practical assignment 4.**

Section(s):

## **Create a new LXD container and install Icinga on it**

**Question:** Can you explain what this command does?

**Answer:** Directly from the `lxc` man files: `file` Manage files in containers. So this command allows us to easily access files inside any container, thus minimizing work for us!

**Question:** Can you explain what these commands does?

**Answer:** These commands add a `gpg` key to the system, which will allow us to then access the packages repository and install it.

## **Install and configure Icinga Web**

**Question:** Make sure to use the correct IP address! Also note, that by default Icinga Web uses HTTP, which is a very bad idea for production setups. Can you explain why?

**Answer:** Because that missing S from the end of HTTP (S) is quite important for security.

## **Configure basic monitoring of the new containers**

**Question:** Can you explain the purpose of `vars.foobar` ?

**Answer:** This is just a naming convention more than anything. We are declaring that we have a variable with that name and we are assigning to it the server's name.

*Martin Nestorov*