# Homework M1: Introduction to DevOps

Main goal is to build further on what was demonstrated during the practice

## Tasks

Utilizing what was discussed and shown during the lecture, try to do the following:

1. Create your own **Vagrant** box based on **AlmaLinux**, **Debian**, **openSUSE**, **Rocky Linux**, or **Ubuntu**
2. Implement the exercise from the last part (**M1-3-2**) using the box you created in step 1

## Proof

Prepare a document that show what you accomplished and how you did it. It can include (not limited to):

1. The commands you used to achieve the above tasks
2. A few pictures showing intermediary steps or results

## **Solution**

Distribution debian10

Those are only distro specific changes:

* Updated addresses for both VMs, because virtualbox on linux have smaller ip range
* Changed package manager to apt
* Installed ufw + apache2
* Used ufw to update firewall settings
* Updated mysql config base-address from localhost to 0.0.0.0 to allow outside access

Changed files are in the zip.