# Homework M1: DevOps and Containerization

## Tasks

### Virtualization

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

1. Create your own local or published **Vagrant** box based on **Debian** or **openSUSE**
2. Implement the exercise from the **m1\2-2** lab, but using the box you created in step 1

### Containerization

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

1. Run a container named **homework** based on the image **shekeriev/animal-stories**
2. Find the file **animal-stories.txt** that is inside the container
3. Explore its contents and find all the rows about **tigers**
4. Finally, prepare a list of all the **unique colors** sorted in reverse (descending) order

## 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