AN Lab 3 - SDN

1. **Preparation:**
   a. Select an SDN controller that you would like to try. For example ([opendaylight](#), [Ryu](#), [faucet](#), [ONOS](#), ...).
   b. GNS3 might already have a template for these controllers, try to use these templates as it will save you a lot of time and troubleshooting.
   c. You can use OpenVSwitch as your virtual switching solution (check **ovs-vsctl** command)
   d. Try to draw a network scheme before you start the lab. This will help you in the deployment phase.

2. **Deployment:**
   a. Try to redo one of the previous labs, but this time with SDN

3. **Verification:**
   a. Show your SDN flows that are related to the previous lab that will redo
   b. Try to explain what are the fields in each flow

Notes:
- Make the report as technical as possible (no installation guide please).
- Try to include a network scheme in your report
- If you paste some data (routing table), please make sure it is readable and the format did not change
- If you want to include a command in the report, please highlight it (bold, italic, different format, ...)
- Keep your lab project file, you might use it for the next lab.