

## Task description

### Goals

- Improve your English oral skill.
- Learn how to do a video tutorial.
- Practice technical vocabulary.

### Instructions

**Create a 5-10 minutes long video tutorial** explaining how to install, configure or use a program or service learnt in the module "Web Applications Deployment".

For example:

- How to create and configure a new machine in VirtualBox.
- How to configure your network in an Ubuntu virtual machine.
- How to install and configure WebMin.
- How to configure a new domain and/or address in a DNS server.
- How to install or use an FTP client or server.
- How to create and configure a new Virtual Host in Apache.
- How to configure Basic or Digest authentication in Apache
- How to run basic LDAP commands.
- How to use GIT for beginners.
- How to deploy with docker on a VPS.
- How to deploy online via Heroku.

To do so you should **record your computer screen** (showing the steps) **and voice** (explaining the steps) using a computer **recording software** such as [OBS Studio](#) or any other of your choice. It is strongly recommended to write down a **short script** with the steps you want to explain and the English sentences.

Video tutorial examples:

- [How to install Visual Studio Code on Windows](#)
- [Linux Command-Line for Beginners](#)

You can record the whole tutorial in one go but **it will be easier and look better if you record each step separately and join it afterwards** using a **video editor** such as [Kdenlive](#) or [OpenShot](#). This software also allows you to crop mistakes as well as adding images, transitions, effects, background music, etc. This is not mandatory but it will look more professional and award extra points.

Some useful links:

- OBS Studio [Quick Start Guide](#) and [Beginners Guide](#).
- Kdenlive [Quick Tutorial](#).
- [Ultimate guide to making video tutorials](#).

## Submission

Submit the **Google Drive link** (or similar platform) **of the video file** (MP4, MPEG, AVI, etc.) to the [virtual classroom](#) ("English Tasks" section).

**Deadline:** Sunday 31th of January at 23:55 hours.

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