## Instruction to access the lab sessions

We will run the lab sessions and assignments using **Google Colaboratory** (<https://colab.research.google.com/notebooks/welcome.ipynb>), which is a collaboratory **Jupyter** notebook (<http://jupyter.org/>) environment that do not requires any setup to use. Colaboratory works with most major browsers, and is most thoroughly tested with desktop versions of Chrome and Firefox. So strongly encourage the students to run lab sessions on Chrome/Firefox browser to avoid any setup problem.

We also recommend having/creating a Google Drive account (<https://drive.google.com>) with a minimum of 5GB storage capacity, as our aim is to share most of the material (data and code) using Google Drive folder.

Please, follow the instructions below to run the labs in your Google-Drive account:

1. All Jupyter notebooks and data are stored in the folder "dl4nlp\_labs". The simplest way to add them to your Drive, you need first to download the folder on your local computer.
2. Unzip the .zip file. Inside the uncompressed folder you will find the folder "dl4nlp\_labs".
3. (a) If you already have the "Colab Notebooks" folder in your Drive, upload the "dl4nlp\_labs" folder to "Colab Notebooks". **This option is the recommended one as you will not have to change the "paths" in the notebooks**.
4. (b) If you still do not have the "Colab Notebooks" folder in your Drive, you can create it in the following way:
   * Create a new "collaboratory notebook": "New -> Colaboratory"
   * Save a copy of the notebook in your Drive.
   * Google-Drive will automatically create the folder.
5. (c). Optionally you can leave the folder "dl4nlp\_labs" in another place in your Drive that you wish. **But this means that you will have to change the "paths" of the notebooks so that they can access the data**.

**Important note**: Jupyter notebooks may change during the course. It is recommended to copy the latest version of the notebook file before starting to work in the corresponding laboratory. To copy a single file you do not need to download the whole material. You can directly copy a file directly to your Drive account.

## Running labs locally on your own computer

Although we strongly encourage you to run the labs in Colaboratory, you might prefer to run your labs and assignments locally on your own laptop.

It’s important to note that there is no time to install the framework in the lab sessions, so please set your laptops up outside the class.

Note that Colaboratory notebooks will connect to your Drive to access the data. You’ll need to change the way of accessing the data if you want to run the notebook locally.