

# Deep-Learning: Assignment 1

19-02-2021

## 1 Installing Instructions

Before we will dive together into the assignment it is important that you follow the following step:

- Be sure to have the **Anaconda** python package manager installed on your laptop. You will need this in order to setup a ‘virtual environment’ in which you will be running the code necessary for the assignment. You can download **Anaconda** from here: <https://docs.anaconda.com/anaconda/install/>

Now that you have **Anaconda** on your computer you can set up the ‘virtual environment’ that is necessary for the first assignment. Follow the following steps:

- Install the ‘virtual environment’ and wait for all packages to be installed by typing the following command:

```
1
2  conda env create -f environment.yml
3
```

- Once all libraries have been installed you can ‘activate’ the environment. The name of the environment is **deep\_learning** so simply type the command:

```
1
2  source activate deep_learning
3
```

- You are now ready to start the assignment by running

```
1
2  jupyter-notebook Homework_1.ipynb
3
```