DL4NLP 2022
Conda environment installation for the homeworks

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This guide helps you to set up the conda environments that will be used to grade your homework exercises. If not done so already, please unzip the dl4nlp_env.zip file in a meaningful location. If you have any questions or troubles of any kind regarding the setup, please contact Sebastian Ochs.

If you are new to conda, these resources may be helpful:
Getting Started with Conda
Conda Cheat Sheet

1 Conda

Install Anaconda or Miniconda on your system following the instructions on:
https://docs.conda.io/projects/continuumio-conda/en/latest/user-guide/install/index.html

2 Set up the environment

Open up the conda terminal/prompt in the unzipped **dl4nlp_env** folder and follow these instructions to install the environment:

1. conda create --name dl4nlp python=3.6

2. conda activate dl4nlp

3. pip install -r requirements.txt

(You can name your environment whatever you like, just give it a meaningful name.)
You can now either directly run python scripts with this environment or add the environment to your IDE of choice.
Keep in mind that we can only grade homeworks 1 to 4 if they run with this environment.

3 Homework 5 & 6

Homework 5 and 6 will use a different conda environment, as they will revolve around exploring Transformer-based models, which will be introduced later in the course. We will then provide an updated conda environment in time for these.