Additional Notes to PyTorch

Basic setup available on: https://github.com/theCoder95/pytorch_basics

PyTorch (typically setup)

1. Data preparation (prepare the data for the network)
2. Setup a network (Define the Layers, Activation-Functions, Dropout-Layers, etc.)
3. Create a forward() function → which simulates the forward-feeding through the network
4. Create a fit() function → for the training phase of the network

These 4 main steps are almost in every setup of a neural network the same

Helpful Links

Documentation (PyTorch)

pyTorch docs: https://pytorch.org/docs/stable/nn.html

- Includes almost everything
- Different layers (FFN, LSTM, etc.)
- Activation functions