https://towardsdatascience.com/image-captioning-in-deep-learning-9cd23fb4d8d2

https://arxiv.org/pdf/1705.07962.pdf

https://blog.insightdatascience.com/automated-front-end-development-using-deep-learning-3169dd086e82

https://github.com/ashnkumar/sketch-code

<https://towardsdatascience.com/image-captioning-in-deep-learning-9cd23fb4d8d2>

<https://github.com/mzbac/sketch2code/blob/master/image2code_pytorch.ipynb>

pad\_sequences – converts the list of tokenized GRU files into batches wrt to timeseries changes the array shape