

Homework 10 Transformer II

Start Assignment

- Due Monday by 11:59pm
- Points 10
- Submitting a file upload
- Available Mar 19 at 3pm - Apr 29 at 11:59pm

Follow the demo and run the demo notebook on your local machine.

BERT for QnA:

1. Load the SQUAD 2.0 (<https://pytorch.org/text/stable/datasets.html#torchtext.datasets.SQuAD2>) dataset from pytorch dataset library. take minimum 20 QnA pairs.
2. Display a few raw QnA data samples.
3. Preprocess/Clean dataset as per BERT format.
4. Train the BERT QnA model. Evaluate the model.
5. Perform an Inference and show the predicted vs ground truth answers.

