## **Information**

- Last Version of Data
- Preprocessing
  - Moses Tokenizer
  - BPE BPE\_TOKENS=1000
- Fairseq-preprocess
  - --joined-dictionary
- Fairseq-train file

## **Questions**

- Kaggle Environment
- Architecture Recommendation
  - Provided
    - Hierarchical Neural Story Generation (Fan et al., 2018): fconv\_self\_att\_wp
    - Neural Machine Translation with Byte-Level Subwords: gru\_transformer
    - Non-autoregressive Neural Machine Translation (NAT): levenshtein\_transformer
  - Custom
- Extra Technique
  - o Understanding Back-Translation at Scale (Edunov et al., 2018)
  - GloVe Embeddings
- Fairseq-train inplace BLEU metric
- Script to undo BPE after train