**WEEK-8: NEURAL MACHINE TRANSLATION (NMT) USING ENCODER-DECODER ARCHITECTURE**

Q1. Using the following NMT repo:

[Tab-delimited Bilingual Sentence Pairs from the Tatoeba Project (Good for Anki and Similar Flashcard Applications) (manythings.org)](http://www.manythings.org/anki/)

1. Perform required text pre-processing
2. Train, Validate, Test, and compare the two encoder-decoder models, each containing the following, to translate English sentences to Hindi.
3. LSTM cells
4. GRU

Use this documentation as a reference:

[Character-level recurrent sequence-to-sequence model (keras.io)](https://keras.io/examples/nlp/lstm_seq2seq/)