Assignment 7

The due date for submitting this assignment is pasted.

Due on 2020-03-16, 23:59:59 IST.

1. How many topics are present in one LDA model at each time step?
   - 1 point

2. In the given sentences, what is the relationship between $t_1$ and $t_2$?
   - 1 point

3. For the given layer output, we take the sum of outputs of both forward and backward direction layers, true or false?
   - True

4. What is the main objective of the neural network in building an entity recognition model?
   - Identify and tag entities in text

5. What is the architecture of the neural network used in this assignment?
   - Bi-LSTM with CRF

6. How do you ensure that the neural network is able to generate meaningful text?
   - Preprocess the data, use word-level generation, and encode meaningful text features.