# Medical Entity Recognition

1. Abstract
2. Methodologies Tried

We approached the problem of identifying the medical entities in the dataset using the following approaches – A naïve max-word-frequency approach, Conditional Random Fields (CRF), Long Short Term Memory (LSTM) and combination of LSTM-CRF.

Among all the methods mentioned above - LSTM-CRF is the state-of-the-art approach for any Named Entity Recognition problem.

Hence we picked it as our final approach.

1. Datasets Used:

We cleaned up the CADEC dataset set and used it against our model.