

NLP Task

Introduction:

Tags have been a relevant part of information retrieval system. They help the system to get relevant information in most effective way. These tags have been generated manually by human annotators and makes the system more expensive for the clients. The only way to make these technologies affordable is to find a way to automatically generate tags that resembles to human annotations.

Problem Description:

You have been provided legal text document in Train_docs. In Train_tags, the relevant tags have been manually created by human annotators respectively to the files of Train_docs. Your task is to create a solution that automatically generate tags for the Test_docs legal text document.

Submission:

You will be submitting the .zip which will have 3 files:

1. A readme file which should clearly mention the different steps and approaches that you took for solving the task and the how you decided the best one. Any plots/graphs that help prove your point are welcome.
2. A folder containing csv files for the tags that you generated for the Test_docs.
3. Your python program/notebook with appropriate comments.

Deadline:

48 hours from the point you are notified the challenge. (on or before 11:59PM of 2 nd day).

Evaluation:

1. Precision
2. Recall
3. F1 score
4. Your approaches and analysis of methods to solve the problem