Course Name: Solving Business Problems with NLP Instructor: Juber Rahman

Project -4

- 1. In this project you will work on information extraction and structuring unstructured data with the help of NLP.
- 2. A dataset (legal_contract_txt) containing texts from legal contracts have been provided in the course folder
 - https://drive.google.com/drive/u/0/folders/1t5cavz5y-N2CVCM8VQ-1H_U1HFJvyYyJ
- 3. Identify the named entities in the documents and answer the following questions
 - Name of parties involved in the contract
 - Place of the contract
 - Date of contract
 - Contract value (Amount of money)
 - Contract duration
- 4. Structure the information extracted in a tabular format.
- 5. Steps 3 and 4 must be done programmatically, however verify the performance with human judgment.

Ref:

https://towardsdatascience.com/something-from-nothing-use-nlp-and-ml-to-extract-and-structure -web-data-3f49b2f72b13