**Problem Statement: Name Entity Recognition (Extracting Name from text document)**

We have given dataset as text documents and label data as follows:

**Train data**: train\_data folder and its labels in train.csv as File Name & Name

**Test Data**: test\_data folder and its labels in test.csv as File Name & Name (that you need to predict)

You have to use train data to build NLP model using train data and its labels (Name) that will give output as name when text document are given as input to model

**Example:**

**Document**: 10\_\_Judgement\_11-May-2018.txt

**Text: (Input to the model)**

HIGH COURT OF ORISSA: CUTTACK.

W.P.(C) No.857 of 2003

In the matter of application under Articles 226 and 227 of the Constitution of

India.

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Narayan Samantray …… Petitioner

- Versus-

State of Orissa and others …… Opposite Parties

For Petitioner - M/s Srikanta Ku.Sahoo, P.Mohapatra, and

B.B.Biswal.

For Opp.Parties - M/s A.K.Mishra, J.Sengupta,D.K.Panda,

G.Sinha ( for O.Ps.3 & 4).

Mr. Anil Nayak, Additional Standing

Counsel for O.Ps. 1 and 2-State.

PRESENT:

THE HONOURABLE SHRI JUSTICE S.N.PRASAD

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Date of hearing and judgment: 28.1.2016

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S. N. Prasad, J. This writ petition has been filed praying, inter alia, therein

(i) writ of mandamus directing the opposite parties nos.3 and 4 to

sanction/grant him Headmaster Scale of pay w.e.f. 1.6.1998;

(ii) writ of mandamus directing the opposite parties Nos.3 and 4 to

calculate and disburse his Provident Fund amount with interest on them;

(iii) directing the said opposite parties to pay the differential dues in

Headmaster Scale till his retirement.

**Output:**

S.N.PRASAD

**Submission of Assignment**:

You have to submit output of your NLP NER model in test.csv File\_Name and Name (Output NER)

**Example**:

|  |  |
| --- | --- |
| File\_Name | Name |
| MMD20052009WP(C)44232009.txt | M.M. Das |
| SKS09052017CRLLP152016.txt | S.K. Sahoo |
| BKN02092014RFA1582004.txt | B.K.Nayak |
| SKS23102017CRLMC10872005.txt | S. K. Sahoo |
| AKG17122013WP(C)134162012.txt | A.K.Goel C., A.K. Rath |