

**Team member's details :**

**Group name:** one,

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**Country:** United kingdom,

**Company:** Anglia Ruskin university alumni,

**Specialization:** NLP,

**Problem description:** Resumes contain surfeit information that is not relevant for the HR/authority, and they have to manually process the resumes to shortlist the promising candidates for them. And, thus making the shortlisting task a herculean task for HR. By making use of the NER(Named Entity Recognition) model of NLP this problem can be solved by finding and classifying the entities that are present in each resume into predefined classes such as person name, college name, academics information, relevant experiences, skill set, etc.

**Projected Business advantages:**

- Saving the time for recruiters
- Easily accessing resume information into structured way
- Faster recruitment process saving time and money.

**PROJECT LIFECYCLE**

- WEEK8(Jan 20 – jan 26)
  - Data understanding
  - Type of data for analysis
  - Problems in the data
- WEEK9(jan 27 – feb 02)  
Data Cleansing and Transformation
- WEEK10(feb 03 – feb 09)  
EDA and Final recommendation
- WEEK11(feb10 – feb16)  
EDA presentation for business users
- WEEK12(feb 17 – feb 23)  
Model Selection and Model building
- WEEK13(feb 24 – feb 28)

## DATA INTAKE REPORT

Name: NLP - Resume Extraction

Report date: 20/01/2023

Internship Batch: LISUM16: 30

Version: <1.0>

Data intake by: Srinivas Devarajula

Data intake reviewer: Srinivas Devarajula

Data storage location: <https://github.com/SRINIVASDEVARAJULA/week7/tree/main>

### Tabular data details:

<b>Total number of observations</b>	
<b>Total number of files</b>	1
<b>Total number of features</b>	
<b>Base format of the file</b>	.json
<b>Size of the data</b>	1.1 mb