# CS 839 - Data Science Project - Stage 1

## **Team Members**

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## **Recognized Entity** - Location

## **Examples**

- ...worked with <LOCATION>Europe</LOCATION>.....
- ...But **<LOCATION>**India**</LOCATION>** now faces...
- ...trading in **<LOCATION>**New York**</LOCATION>** on Friday...
- ...in <LOCATION>South Korea</LOCATION> use...
- ...<LOCATION>US</LOCATION> currency...

### **Total Number of mentions made - 1136**

## Set I (Training Set)

Number of documents marked up - Number of mentions made -

## Set J (Test Set)

Number of documents marked up - Number of mentions made -

### After cross validation on Set I,

Type of classifier selected (M) Precision Recall F1 Score -

### Before rule-based postprocessing on Set J,

Type of classifier selected (X) Precision Recall F1 Score -

### Postprocessing rules

### Location of rules

## After rule-based postprocessing on Set J,

Type of classifier selected (Y) -

Precision Recall F1 Score -