Part 2

EvalScript Results

EN dataset:

#Entity in gold data: 226

#Entity in prediction: 981

#Correct Entity : 149

Entity precision: 0.1519

Entity recall: 0.6593

Entity F: 0.2469

#Correct Sentiment : 58

Sentiment precision: 0.0591

Sentiment recall: 0.2566

Sentiment F: 0.0961

CN dataset:

#Entity in gold data: 362

#Entity in prediction: 2608

#Correct Entity : 146

Entity precision: 0.0560

Entity recall: 0.4033

Entity F: 0.0983

#Correct Sentiment : 56

Sentiment precision: 0.0215

Sentiment recall: 0.1547

Sentiment F: 0.0377

FR dataset:

#Entity in gold data: 223

#Entity in prediction: 964

#Correct Entity : 176

Entity precision: 0.1826

Entity recall: 0.7892

Entity F: 0.2965

#Correct Sentiment : 65

Sentiment precision: 0.0674

Sentiment recall: 0.2915

Sentiment F: 0.1095

SG dataset:

#Entity in gold data: 1382

#Entity in prediction: 5112

#Correct Entity : 644

Entity precision: 0.1260

Entity recall: 0.4660

Entity F: 0.1983

#Correct Sentiment : 283

Sentiment precision: 0.0554

Sentiment recall: 0.2048

Sentiment F: 0.0872

Part 3

EvalScript Results

EN Dataset:

#Entity in gold data: 226

#Entity in prediction: 162

#Correct Entity : 104

Entity precision: 0.6420

Entity recall: 0.4602

Entity F: 0.5361

#Correct Sentiment : 64

Sentiment precision: 0.3951

Sentiment recall: 0.2832

Sentiment F: 0.3299

CN Dataset:

#Entity in gold data: 362

#Entity in prediction: 158

#Correct Entity : 64

Entity precision: 0.4051

Entity recall: 0.1768

Entity F: 0.2462

#Correct Sentiment : 47

Sentiment precision: 0.2975

Sentiment recall: 0.1298

Sentiment F: 0.1808

FR Dataset:

#Entity in gold data: 223

#Entity in prediction: 166

#Correct Entity : 112

Entity precision: 0.6747

Entity recall: 0.5022

Entity F: 0.5758

#Correct Sentiment : 72

Sentiment precision: 0.4337

Sentiment recall: 0.3229

Sentiment F: 0.3702

SG Dataset:

#Entity in gold data: 1382

#Entity in prediction: 723

#Correct Entity : 386

Entity precision: 0.5339

Entity recall: 0.2793

Entity F: 0.3667

#Correct Sentiment : 244

Sentiment precision: 0.3375

Sentiment recall: 0.1766

Sentiment F: 0.2318

Part 4

EvalScript Results

EN Dataset:

#Entity in gold data: 226

#Entity in prediction: 159

#Correct Entity : 83

Entity precision: 0.5220

Entity recall: 0.3673

Entity F: 0.4312

#Correct Sentiment : 53

Sentiment precision: 0.3333

Sentiment recall: 0.2345

Sentiment F: 0.2753

FR Dataset:

#Entity in gold data: 223

#Entity in prediction: 80

#Correct Entity : 41

Entity precision: 0.5125

Entity recall: 0.1839

Entity F: 0.2706

#Correct Sentiment : 25

Sentiment precision: 0.3125

Sentiment recall: 0.1121

Sentiment F: 0.1650