

CSE6390 3.0 Special Topics in AI & Interactive Systems II

Introduction to Computational Linguistics

Instructor: Nick Cercone – 3050 CSEB – nick@cse.yorku.ca

THE initial ASSIGNMENT

Assignment 0

Due: 16 Sept 2010 (in class)

1) Student name:

Student York email:

2) User id in CS computing environment, i.e., corresponding to the @cse.yorku.ca e-mail address:

3) In what program are you enrolled (e.g. BA, BSc, iBA, iBSc, MSc, PhD)?

4) Have you already finished an NLP course or a course that partially covered NLP topics (Yes/No)?

5) If you answer to the previous question was 'Yes', then list the relevant course(s), and briefly describe the topics covered.

6) How much programming would you prefer to have in the assignments? (Please use scale 0–100%.)

7) Describe your programming competence in the following programming languages using the scale 1 to 5 (5 is most competent). Feel free to comment further. Languages:

Lisp:

Perl:

Prolog:

C or C++:

Python:

Java:

Other:

8) How much do you already know about the following topics (you can use tags such as 'none', 'a bit', 'well', 'a lot'):

Regular expressions:

Finite automata:

Parsing:

Context-free Grammars:

Probability, Probabilistic Models (e.g. HMM):

Unification in Prolog sense:

9) Do you already have an idea about the topic of your course project? If yes, briefly describe it.

10) Give any comments if you have them; e.g., what you expect from the course, or comments on evaluation scheme.