

THE initial ASSIGNMENT Due: 13 September 2011 (in class) Assignment o 1) Student name: Student #: 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 o-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'):

Unification in Prolog sense:

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

- 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.

Regular expressions: Finite automata:

Context-free Grammars:

Parsing: