2015 Project Assessment Criteria

Domain & Weight	Score				
	0	1	2	3	4
Identification of Area of application (10%)	• Area identified does not necessarily need NLP	• Area identified does not necessarily need NLP but NLP techniques can be used. • Context of application is superficial	• Known NLP application area • Context of application is superficial	• 1 or 2, the context of application is not superficial but it is not interesting.	• 1 or 2, and the choice of the context of application is interesting.
Choice of NLP techniques (25%)	• NLP techniques arbitrarily chosen. • NLP techniques chosen are not appropriate for the application chosen.	• NLP techniques arbitrarily chosen. • NLP techniques appropriate for the application chosen.	• Evidence of alterative NLP techniques considered. • Choice of NLP techniques poorly justified.	• Evidence of alterative NLP techniques considered • Justification of why the NLP techniques were chosen is sound. • The NLP techniques chosen are not appropriate for the application.	• Evidence of alterative NLP techniques considered • Justification of why the NLP techniques were chosen is sound. • NLP techniques chosen were appropriate for the problem
Design and modelling of the system and its components (15%)	• No use of formal techniques in modelling the linguistic phenomena being investigated	• There is evidence of use of use of formal languages in modelling the linguistic phenomena • The choice of formal language is poor • The techniques for modelling linguistic phenomena are not correctly applied	• There is evidence of use of use of formal languages in modelling the linguistic phenomena • Correct formal language chosen. • The techniques for modelling linguistic phenomena are not correctly applied	•	• There is evidence of use of use of formal languages in modelling the linguistic phenomena • Correct formal language chosen. • The techniques for modelling linguistic phenomena are correctly applied

Implementation (15%)	• No evidence of an attempt to implement the solutions	• Evidence of an attempt to implement the solution. • No evidence of Software reuse through use of APIs	• Software reuse through use of APIs • Implementation not complete but some components could be demonstrated	• Software reuse through use of APIs • Implementation almost complete	• Software reuse through using APIs • Implementation complete and can be demonstrated
Empirical evaluation of the NLP system (25%)	• No evidence of a plan to experimentally evaluate the NLP system	• Evidence of plan to evaluate the system. • The evaluation method chosen is inappropriate for the application.	• Evidence of plan to evaluate the system. • The evaluation method chosen is appropriate for the application	• The evaluation method chosen is appropriate for the application • Some results of the evaluation could be shown • Experimental setup had some flaws	• The evaluation method chosen is appropriate for the application • Results of the evaluation could be shown • Experimental setup was good • Ability to interpret the results
Cross Field Skills (10%) 1. team work 2. Presentation skills 3. critical thinking skills 4. problem solving skills	• none of the four skills is exhibited	• 1 skill is exhibited	• 2 skills are exhibited	• 3 skills are exhibited	• All skills are exhibited