

Grading Rubric – Project 1 – Final Report, Source Code, and In-Class Presentation

Name(s):

Project Topic:

CATEGORY	Excellent - 2	Satisfactory - 1	Unsatisfactory - 0	Score
Source Code:	Complete source code is provided that can be easily compiled.	Incomplete source code is provided, or the code was difficult to build due to nonstandard compiler options.	No source code is provided.	
Source Code Instructions:	Sufficient instructions were provided to reproduce your project if desired.	Instructions were provided, but appear to omit key steps or leave questions unanswered for reproducing your work.	No installation and/or execution instructions were provided.	
Presentation: Effectiveness	Presentation includes all material needed to give a good understanding of the question being answered from the CommonCrawl dataset. The results of the project are easy to understand.	Presentation is lacking one or more key elements. Sometimes it is difficult to understand the results being presented.	Presentation is lacking several key elements, and/or it is not possible to understand the results being presented.	
Presentation: Sequencing of Information	Information is organized in a clear, logical way. It is easy to anticipate the next slide. The presenter has carefully considered what essential points should be covered in this short 6-minute talk!	Most information is logically sequenced. An occasional slide or piece of information seems out of place.	There is no clear plan for the organization of information.	
Presentation: Delivery	Presenter spoke at a good rate, volume and with good grammar. They maintained eye contact while using, but not reading, their notes.	Presenter spoke a little faster or slower than necessary, or too quietly or loudly. They may have used poor grammar. They maintained eye contact, but relied too much on their notes.	Presenter demonstrated having paid little attention to rate, volume or grammar. They read nearly word for word from notes.	

Comments:

(Rubric continues on next page...)

CATEGORY	Excellent - 2	Satisfactory - 1	Unsatisfactory - 0	Score
Final Report: Introduction	The report contains a polished instruction describing the project question and its importance/motivations. Any feedback from the project proposal was addressed.	The final report contains a brief instruction describing the project question with little discussion of its importance/motivations. Any feedback from the project proposal was not fully addressed.	No introduction was provided, or the same insufficient introduction used (and commented on) in the proposal was re-used in the final report.	
Final Report: Algorithm	The report contains a polished discussion of the algorithm used. Any feedback from the project proposal was addressed.	The final report contains a brief discussion of the algorithm used. Any feedback from the project proposal was not fully addressed.	No algorithm discussion was provided, or the same insufficient discussion used (and commented on) in the proposal was re-used in the final report.	
Final Report: Infrastructure Used	The report contains a summary of the computation resources used, along with a discussion of any differences from the proposal resource usage.	The final report contains a brief list of the computation resources used, but includes no discussion of why it differed from the proposed usage.	No summary of computation resources used was provided.	
Final Report: Results and Analysis	<p>Double points for this category:</p> <p>The report contains a polished discussion of the results obtained from the analysis of the dataset, taking care to point out any particularly interesting or surprising discoveries. Tables and graphs are neat, clearly labeled, and easy to read and understand.</p>	<p>Double points for this category:</p> <p>The report contains a cursory analysis section consisting of a few graphs or tables without any (or much) supporting discussion or explanation. The data provided is not all clearly labeled and some elements are difficult to read or understand.</p>	<p>Double points for this category:</p> <p>No or minimal results were contained in the report. No analysis was provided. Tables and figures are not labeled or are difficult to understand.</p>	x 2
Final Report: Feedback	Report provides useful feedback on the easiest and hardest parts of this project, along with suggestions for future versions of this class.		No feedback on the project was provided.	
Final Report: References	Report lists references that were useful in this project, and may be useful to other students in future versions of this class.		No references were provided.	
Total Score (out of 24)				

Comments: