

Final Report Grading Rubric

CSSE 333 – Intro. to Database Systems

Criteria (weight)	5 Exemplary	3 Satisfactory	1 Needs Improvement	Score (Weighted)
Organization (x2)	Document uses headings and topic sentences. It is easy for the reader follow the discussion and to find any specific topic.	Document uses some headings and topic sentences. It is fairly easy for the reader follow the discussion and to find most specific topics.	Document uses no headings or topic sentences. It is hard for the reader follow the discussion or find specific topics.	
Clarity and Conciseness (x3)	Writing is clear and unambiguous. It is not unnecessarily wordy.	Writing is mostly clear and unambiguous. Occasional instances of unclear or awkward writing.	Writing is unclear, ambiguous or excessively wordy as to detract from the points being made.	
Spelling, Grammar, Punctuation (x2)	Document is free of errors in spelling, grammar and punctuation.	Document has a small number of errors in spelling, grammar, or punctuation.	Document has many errors in spelling, grammar, and punctuation.	
Professionalism (x3)	Document presents a professional tone. It could be shared with a “real-world” customer without changes.	Document largely presents a professional tone. It could be shared with a “real-world” customer with minor revisions.	Document is unprofessional. The majority of the prose would have to be rewritten before sharing the document with a “real-world” customer.	
Problem Description (x6)	Document clearly describes the problem so that a competent computing professional could understand the challenges involved.	Document describes the problem so that a competent computing professional with knowledge of the problem domain could understand the challenges involved.	Document fails to describe the problem.	
Solution Description (x5)	Document clearly describes the general architecture of the solution, including data sources, use of the database, and design of the interface.	Document describes the general architecture of the solution, including use of the database and design of the interface.	Document fails to describe the overall solution.	

Criteria (weight)	5 Exemplary	3 Satisfactory	1 Needs Improvement	Score (Weighted)
Key Challenges Discussion (x5)	Document clearly describes the key challenges faced in implementing the project and the lessons learned from each challenge.	Document describes the key challenges faced in implementing the project and some of the lessons learned.	Document fails to describe the key challenges or lessons learned.	
Database Design Discussion (x5)	Document clearly describes the overall database design, including a list of important integrity constraints, any special indexing scheme, and a list of views or stored procedures used and their purposes. Document includes a figure showing the database design.	Document describes the overall database design. Document includes a figure showing the database design.	Document fails to describe the overall database design.	
Document Soundness (x5)	Design discussion can be matched with problem statement to understand how the design was arrived at, as a solution to this particular problem.	Design discussion covers some points in common with problem, but there are loose ends.	No clear attempt made to show that this design is optimal, or even workable, for the particular problem.	
Design Analysis (x4)	Document clearly discusses the pros and cons of the database design. For each disadvantage, the document briefly discusses design alternatives to mitigate the problem.	Document discusses the pros and cons of the database design.	Document fails to discuss the pros and cons of the database design.	