

CS/ECE 752 Final Report Grading Rubric

Name(s): _____

Overall Score: _____ / 100

Content	5 - Exceptional	4 - Outstanding	3 - Admirable	2 – Acceptable	1 – Poor
Abstract	Clearly, succinctly stated the problem, why it's interesting, the solution, and what follows from the solution.	Clearly stated problem, why it's interesting, the solution, and what follows from the solution.	Discussed the problem, why it's interesting, the solution, and what follows from the solution.	Mentioned problem, why it's interesting, the solution, and what follows from the solution.	Did not mention the problem, why it's interesting, the solution, and what follows from the solution.
Background	Relevant background material is cited, and relationship with project is clearly stated. Points are clearly made to highlight the important background material in the area.	Sufficient information with good points and explanations about why it is relevant.	Some relevant background information, with some explanation of why it is relevant.	Some of background material is irrelevant or text did not make it clear how the material is relevant.	Little or no background information or included background information does not support research in any way.
Methodology	Clearly, correctly laid out the method(s) used to evaluate the research. Makes it clear what setup is and why the setup is correct.	Laid out the method(s) used to evaluate the research.	Some relevant information about how the research was evaluated.	Mentioned the methodology used for evaluation, but does not explain it or why it is correct.	Methodology is incorrect, did not clearly explain why it is sufficient, or missing.
Related Work	References all important related work, with clear explanation about how project work relates to and/or differs from prior work.	Clear explanation about how project work compares to prior work in the area, but at least one key reference is missing.	Explanation of how project work compares to prior work is lacking or incorrect.	Mentioned related work, but does not expound on relationship with project work.	Little or no comparison of project work with prior work.
Conclusion	Clearly, correctly identifies the important takeaways.	Correctly identifies the important takeaways.	Discussed the takeaways.	Mentioned the takeaways.	Did not mention the takeaways.

Future Work	Clearly identified what next steps are or report clearly identifies how work could be extended.	Identified next steps or how work could be extended.	Discussed next steps or how work could be extended.	Mentioned next steps or how work could be extended.	Did not mention next steps or how work could be extended.
Team Responsibilities Breakdown	Clearly broke down contributions of each team member to the project.	Broke down what tasks were undertaken by each team member.	Discussed what tasks were undertaken.	Mentioned what tasks were undertaken.	Did not mention what tasks were undertaken, nor which team members did which tasks.
Writing Clarity	Well written and flows logically from one section to the next; no misspellings, grammatical errors; report is double-spaced, 10-point font; report body is 15-20 pages.	Written in a sequence that readers can follow; no more than two misspellings and/or grammatical mistakes; Double-spaced, 10 point font, body is 15-20 pages.	Some uneven balance, transitions, or consistency issues; three misspellings and/or grammatical issues; either not double-spaced, not 10-point font, or body not 15-20 pages.	Difficult to follow; four misspellings and/or grammatical issues; at least two of: not double-spaced, not 10-point font, or body not 15-20 pages.	Multiple of the following issues: little or no flow; many misspellings or grammatical errors; report is not double-spaced, 10 point font; report is way too long or too short.

Content	<u>10 - Exceptional</u>	<u>8 - Outstanding</u>	<u>6 - Admirable</u>	<u>4 – Acceptable</u>	<u>2 – Poor</u>
Big Picture (Intro)	Clearly established context, problem, and contributions.	Established context, problem, and contributions.	Discussed context, problem, and contributions.	Mentioned context, problem, or contributions.	Did not mention context, problem, or contributions.
Progress Since Progress Report	Clearly made substantial progress since the progress report; met most or all of the goals set out in the proposal.	Made reasonable progress since progress report; met many of the goals set out in proposal.	Made some progress since progress report; met some of goals set out in proposal.	Made progress since progress report, met few of the goals set out in proposal.	Little or no tangible progress since progress report; little or none of goals from proposal met.

Content	20 - Exceptional	16 - Outstanding	12 - Admirable	8 – Acceptable	4 – Poor
Design	Clearly explained the design(s) used, how they work, and what they enable. If figures or tables are used to support design, they are clearly labeled and relevant.	Explained the design(s) used, how they work, and what they enable.	Discussed the design(s), but some ambiguity about how it works or why it is useful.	Mentioned the design(s), but insufficient explanation about design, how it works, or what it enables.	Little or no explanation about how design(s), how they work, or why they are useful.
Evaluation	Correct experiments are performed to evaluate design. Excellent use of clearly labeled graphs and tables, accompanied by clear analysis.	Experiments used to evaluate design, but at least one important experiment missing or irrelevant experiment is performed; labeled graphs and tables are used appropriately; analysis is appropriate.	Some experiments performed; graphs and tables are used; some analysis.	Experiments performed, but graphs are not clearly labeled, or analysis is lacking.	Little or no analysis, experiments, or accompanying graphs or tables, even where they would be appropriate.

Comments: