

Grading rubric for written report and the recording presentation.

	Exceeds expectations	Clearly meets expectations	Marginally meets expectations	Does not meet expectations
Formatting and Presenation	Font sizes and styles are consistent throughout the document; Headings are formatted consistently and clearly delineate sections; a properly formatted title page is present ; pages are numbered. Graphics and illustrations, if present, are used to illustrate the main point of the report; they are accompanied by a caption and referred to in the main text; graphics are of good quality and not pixelized; fonts in graphics are legible; graphics contain axis labels, units and legends. References are appropriately formatted and contain enough information.	Font sizes and styles are mostly consistent in the document; Headings are formatted consistently and clearly delineate sections; a properly formatted title page is present ; pages are numbered;Most graphics and illustrations, if present, are used to illustrate the main point of the report; most are accompanied by a caption and referred to in the main text; most graphics are of good quality and not pixelized; fonts in graphics are mostly legible; most graphics contain axis labels, units and legends. Most references are appropriately formatted and contain enough information..	Styling of fonts and headings is reasonably consistent across the document; it may be hard to distinguish between different levels of headings due to or formatting or numbering; pages may not be numbered; Several graphics and illustrations fail to illustrate a relevant point; some may be badly formatted and of poor quality; legends, units and axis labels are not consistently present. Many references are not properly formatted.	The document contains inconsistent styles and sizes for fonts; headings are not consistently formatted; the title page is missing at least some elements; page may not be numbered; Graphics may seem redundant; they may not be referred to in the text and may not have an appropriate caption; some graphics may be of poor quality and badly formatted; graphics may have illegible text and may be missing a legend or axis labels. No reference is provided or most of the references provided are inappropriately formatted.
Language (Grammar, spelling, precision of terminology)	The document is nearly free from typographical and grammatical errors. Technical terms are use judiciously and in context.	There are only a few errors of a typographical or grammatical nature; most technical terms are properly used.	Several typographical and grammatical errors are present; several technical terms are used improperly or omitted.	The document contains many typographical or grammatical errors; the document does not use appropriate technical terms..
Organization and flow	The document is organized in a logical and progressive manner; the outline is clearly presented at the beginning and remains obvious throughout the reading; transition text is inserted between sections to ease the flow.	The authors outline a plan for the document and mostly keep to it; most sections show a natural progression; transitions are present between most sections.	Some sections feel out of place; the outline of the document may not be fully obvious at the beginning of the document, although the progression is reasonable. There is typically no connecting text between sections.	The authors do not provide an outline of the document; and it is hard to follow their reasoning through the document; no appropriate transition text is present.

Description of Design Process	At least three designs are implemented and assessed both theoretically and excrementally. Each design choice is explained and justified for each numerical method used in your overall algorithm. A final design chosen with justification.	At least three designs are implemented and assessed both theoretically and excrementally. Some but not all numerical methods used are justified fully. A final design is chosen with justification.	Less than three possible design options are proposed. Some but not all numerical methods used are justified fully. A final design is chosen with justification.	Only one design is proposed with incomplete justification for why the various techniques used were chosen.
Results / Testing	The results are correct, presented clearly, and a clear explanation is given for how they were verified.	The results are correct, presented clearly, but the testing process is incomplete.	The results are correct but no verification was performed.	The results are incorrect.
Presentation	The presentation respected the 3min time requirement. Used clear uncluttered slides. There was participation of all team members.	The authors analyze most positive and negative impacts on both the environment and society of the proposed design solution.	The authors present a shallow analysis of some of the positive and negative impacts on both the environment and society of the proposed design solution. They are missing some of the key points.	The authors present at best a biased analysis that does not take into account most of the important aspects of impact. They focus only on society or the environment, not both; they show difficulty in seeing potential negative impacts.