

ENGR141 Grade Report: Project 3 Report

Team	Team 59	Total Points Earned	48	
Grader	Casey Schilling	Total Points Possible	52	
		Percentage Earned	92%	

Grading System Message(s)	
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Format:	Pass	Part.	Fail
Margins: 1.25" left/right, 1" top/bottom	1	NA	0
Line spacing 1.5	1	NA	0
Font: Size 12 Times New Roman	1	NA	0
Cover page with team number and names, followed by cover letter (both criteria must be met to pass)	1.5	NA	0
Bold-faced centered "Executive Summary" after cover letter (both criteria must be met to pass)	1.5	NA	0
Page limits: Executive Summary (0.5-1 pg), Design Considerations (1.5 - 2 pg), Results and Discussion (1-2 pg), Conclusions & Recommendations (1 pg)	1	NA	0
Are there headings/titles for each section?	1	NA	0
Are references credible, reliable and in APA citation style? (Pass if no references)	1	NA	0
File Name: Proj3_Report_TeamXX.pdf	1	NA	0
Subtotal	9		
Possible	10		

Content:	Pass	Part.	Fail
Does the cover letter address the problem precisely and concisely?	3	1.5	0
Does the Executive Summary contain:			
Highlights of the problem solved	3	1.5	0
Unique features of the robot	3	1.5	0
Factual description of the robot's performance	3	1.5	0
Does the "Design Considerations" section contain:			
Details of the design process	3	1.5	0
Description of preliminary designs, including positive and negative attributes and why they were discarded	3	1.5	0
Description of the final robot	3	1.5	0
Unique features of the robot	3	1.5	0
Does the "Results and Discussion" section contain:			
Description of the robot's performance in comparison to the expectations of the robot's performance	3	1.5	0
Factual data to support description of performance	3	1.5	0
Explanation of reasons for the robot's success or failure	3	1.5	0
Does the "Conclusions and Recommendations" section contain:			
Summary of findings	3	1.5	0
Recommendations for improved performance	3	1.5	0
Overall, is the document written professionally?	3	1.5	0
Subtotal	39		
Possible	42		

Total	48 of 52
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Comments
Ah, you've (apparently) seen the page limit vs. getting other points conundrum. I'd be careful doing this because I'm trying very hard to install a policy that we only grade what falls in the set page limits.
Executive Summary: Nice work!
Design Considerations: Again, good job! I like how you highlighted the pros/cons of past iterations, but never lose focus on the final design. With the unique features of your robot, one item that I'm still left wondering is why this solution (the final solution) is the best solution and why I should pick that one. Overall, I like this section!
Results: You break the results of each robot subcomponent well, but never of the whole robot's integrated performance. It feels misleading to me, because each component may have met specifications, but you should qualify that as the integrated robot couldn't do what it was suppose to.
Overall, it was good report, just try to condense the information as much as you can next time. Use figures and tables instead of pure text in the body of the document too. When it is in the appendix, you still have to talk about what it is more than just show it.