

ENGR142 Grade Report: Project 3 Final Report			
	Total Points Earned	53.5	
Team Team 45	Total Points Possible	58	
Grader Peter Jones	Percentage Earned	92.24%	
Grading System Message(s)			
<b>Format</b>			
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 sheet has report title, team number, and names	1	NA	0
All sections have clear, distinctive headers	1	NA	0
File Name: Proj3_Report_TeamXX.pdf	0	NA	-3
All figures have numbers, captions, and are mentioned in the body of the report	1	NA	0
References included are in APA citation style (OK if none)	1	NA	0
<b>Subtotal</b>	<b>7</b>	<b>of</b>	<b>7</b>
<b>Memorandum</b>			
Addresses Mr. Pierce, the Lead Engineer of Harris	0	NA	-1
Gives a concise introduction to (and summary of) the project	3	1.5	0
Follows the Cover Page and precedes the Executive Summary	0	NA	-1
Is formatted in an organized fashion and is no more than 2 pages	1	0.5	0
Is written clearly and professionally	2	1	0
<b>Subtotal</b>	<b>4.5</b>	<b>of</b>	<b>6</b>
<b>Executive Summary</b>			
Has a clear and simple description of the problem being solved that would make sense to someone with no prior knowledge	2	1	0
Describes the unique features of their robot	1	0.5	0
Gives a factual (quantitative) description of the performance of the robot	1	0.5	0
Is no more than 1 page	0	-0.5	-1
Is written clearly and professionally	2	1	0
<b>Subtotal</b>	<b>6</b>	<b>of</b>	<b>6</b>
<b>Design Considerations</b>			
Details the design process (what methods were used to make design decisions for both hardware and software?)	3	1.5	0
Includes a description of preliminary designs, including positive and negative attributes and why they were selected/discarded	3	1.5	0
Clearly describes how quantitative evidence was gathered and utilized to arrive at the final design.	3	1.5	0
Describes the final design of the robot along with its unique features	3	1.5	0
Is no more than 5 pages (not including figures)	1	NA	0
Is written clearly and professionally	3	1.5	0
<b>Subtotal</b>	<b>14.5</b>	<b>of</b>	<b>16</b>
<b>Results and Discussion</b>			
Provides a description of the robot's performance in comparison to team expectations of the robot's performance (e.g. technical requirements with target values)	3	1.5	0
Contains factual (quantitative) evidence to support the description of the robot's performance	3	1.5	0
Provides some explanation of the robot's expected vs. actual performance (why did certain features of the robot not function as planned?)	3	1.5	0
Is no more than 2 pages (not including figures)	1	NA	0
Is written clearly and professionally	3	1.5	0
<b>Subtotal</b>	<b>13</b>	<b>of</b>	<b>13</b>
<b>Conclusions and Recommendations</b>			
Contains a concise summary of the project and performance	3	1.5	0
Has thoughtful recommendations for improvement	3	1.5	0
Is no more than 1 page	1	NA	0
Is written clearly and professionally	3	1.5	0
<b>Subtotal</b>	<b>8.5</b>	<b>of</b>	<b>10</b>
<b>Total</b>	<b>53.5</b>	<b>of</b>	<b>58</b>
<b>Comments</b>			
I would have liked more information about why exactly you were doing the project. Also, it was a hair to technical for a business exec or CEO. There were some typos in the design considerations. Some things were not stated professionally in the conclusions			