ENGR141 Grade Report: Project 3 DNR

Team	59	**Total Points Earned**	8.5
Grader	Casey Schilling	**Total Points Possible**	10
		Percentage Earned	85.0%

Grading System Message(s)	

Project Management	**Pass**	**Part.**	**Fail**
Gantt Chart present?	**0.5**	NA	0
Workload distribution shown?	**0.5**	NA	0
Elements of house of quality present?	**1**	0.5	0
Content of tools is relevant to project?	**1**	0.5	0
Design Modeling	**Pass**	**Part.**	**Fail**
Evidence of idea generation/alternative designs present?	**0.5**	NA	0
Functional Block Diagram (or equivalent analysis)?	**0.5**	NA	0
Use of flow charts in design process?	1	0.5	**0**
Content of tools is relevant to project?	1	**0.5**	0
Validation	**Pass**	**Part.**	**Fail**
Evidence that engineering tools influenced final design?	**0.5**	NA	0
Notebook and tools updated frequently throughout design process?	**0.5**	NA	0
Quantitative analysis used throughout design process?	**0.5**	NA	0
Professionalism	**Pass**	**Part.**	**Fail**
Dates, attendance, and agenda reported for each meeting?	**1**	0.5	0
All figures labeled and explained?	**0.5**	NA	0
Clean and consistent layout (with page numbers)?	**1**	0.5	0

Total	**8.5 of 10**

Grader Comments

Really great start, Team 59! One recommendation I suggest is that your meeting notes are slightly more detailed, for instance when you say generated RFAI questions those should be something that are listed or recorded in the Design Notebook (including ideas of questions and what was submitted). Also identifying designs and the research put into them under team meeting times will help you assess later on how the design progress, etc. (you can also do this in a prototyping/design section with labeled dates, but for this class it might be easier to just keep meetings and design together). For project management, I might add in a separate workload breakdown that on a higher level highlights who is in charge of what aspects and with it focus more on the robot and its subcomponents. For the WBS, it's really hard to read like it is shown now - conider breaking it up so it can be bigger. Some of these other points will be easier to get the further into the design process and verification & validation phases, but keep them in mind.