

EE476 Prototype Testing Rubric

Prototype the Project in Parts

General Information

- *Due Date:* December 6th (at the latest).
- *Grading:* Grading will be done at a team level, with this assignment contributing to 15% of your overall grade. The points shown here are to inform you on the relative weight of each part, and should be thought of as percent of total assignment grade.

Bigger Picture

	Poor	Average	Exceptional
Explanation of Details	Unable to explain how the prototypes fit together, or why.	Able to explain why these prototypes were chosen, but not how they fit together.	Able to explain exactly why these prototypes were chosen and exactly how they fit together.
25 points:	0 - 5	6 - 15	16 - 25
Total: Notes:			

Prototype 1:

	Poor	Average	Exceptional
Explanation of Details	Does not, or minimally able to, demonstrate the ability to explain what this prototype is or does. Used an externally sourced project without learning the details.	Able to explain most of what the prototype does. May have used external sources for the project, ready to go, without learning the details of those parts. Demonstrates and overall understanding of the prototype though.	Able to explain all details, including any libraries or other externally sourced parts of the projects. Has a firm understanding of how this prototype works.
20 points:	0 - 5	6 - 12	13 - 20
Function	Does not function or show promise of potential to function.	Partially functional, with demonstrated potential.	Fully functional, with no or minimal issues/errors.
5 points:	0 - 1	2 - 3	4 - 5
Total: Notes:			

Prototype 2:

	Poor	Average	Exceptional
Explanation of Details	Does not, or minimally able to, demonstrate the ability to explain what this prototype is or does. Used an externally sourced project without learning the details.	Able to explain most of what the prototype does. May have used external sources for the project, ready to go, without learning the details of those parts. Demonstrates and overall understanding of the prototype though.	Able to explain all details, including any libraries or other externally sourced parts of the projects. Has a firm understanding of how this prototype works.
20 points:	0 - 5	6 - 12	13 - 20
Function	Does not function or show promise of potential to function.	Partially functional, with demonstrated potential.	Fully functional, with no or minimal issues/errors.
5 points:	0 - 1	2 - 3	4 - 5
Total: Notes:			

Prototype 3:

	Poor	Average	Exceptional
Explanation of Details	Does not, or minimally able to, demonstrate the ability to explain what this prototype is or does. Used an externally sourced project without learning the details.	Able to explain most of what the prototype does. May have used external sources for the project, ready to go, without learning the details of those parts. Demonstrates and overall understanding of the prototype though.	Able to explain all details, including any libraries or other externally sourced parts of the projects. Has a firm understanding of how this prototype works.
20 points:	0 - 5	6 - 12	13 - 20
Function	Does not function or show promise of potential to function.	Partially functional, with demonstrated potential.	Fully functional, with no or minimal issues/errors.
5 points:	0 - 1	2 - 3	4 - 5
Total: Notes:			