

General

1. How did you come up with the idea for this project? What was your inspiration?
2. What did you learn by completing this project/test/experiment?
3. What did you learn from your background research?
4. Ask them specific questions about terminology used or jargon.
5. Do you think there is an application in industry for this knowledge or technique?
6. When did you begin this project?
7. Is this project a continuation from a previous project? If so, explain the continuation.
8. If you could, what is the extension of this project that is needed?
9. What was the most challenging part of completing this project? Why?
10. If you could complete this project again, what would you change and why?
11. Did anyone help you with completing this project? How much time did they spend completing the project with you?
12. If a team project, how did you ensure that each team member contributed equally to the project?
13. Are there any areas that we have not covered which you feel are important to discuss with us?

Experiments/Tests

1. Describe the variables (Independent-constant; dependent-changing) in this project.
2. Did you have an experimental control? If so, explain the importance and how it was utilized.
3. Was there any experimental error in this project? How could you have reduced it?
4. Did you build the prototype used to test the hypothesis? How long did it take to build?
5. What time frame was used to collect data?
6. How many times did you collect data?
7. Explain your data. How did you collect it? Did you use any applications to analyze it?