

Proposal Outline for New AND Ongoing Projects

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Last Updated: April 12, 2020

Abstract

1. Brief introduction to the project

Project Summary

1. Explain your problem IN DETAIL
2. Pros/Cons of your project
3. Briefly compare your project to other similar methods
4. Briefly talk about what was previously done by your team (if applicable)

Problem Statement

1. Why is the project important?
2. What impact will the project have on the environment/world?
3. Incorporate as many facts/statistics as possible

Theory

1. Talk about the science behind project
2. Incorporate all relevant scientific concepts/equations
3. Reference any supporting research

Design

1. Go into detail in the design of your prototype
2. Describe the function of major components of your prototype

Process Methodology

1. How will research be executed

Project Timeline

Budget

1. Create supplies list and approximate prices
2. Briefly explain where funding will be obtained (TGIF, TESC, etc.)

Expected Results/Conclusion

Team Contact Information

1. Update this contact list whenever team members are added or whenever team members leave the team