

Progress Report

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Purpose

The purpose of the title is to clarify the topic to the audience. Titles are the first impression of your work and should be both descriptive and engaging to encourage the reader to be interested in the subject. The main purpose of an abstract is to provide a summary of a research paper, thesis, or other scholarly work. This allows potential readers to quickly assess the paper's relevance and determine if it's within their interests before committing to a fully read the paper.

The purpose of the introduction paragraph is to provide background information on our topic, while presenting the main objective of our report. The goal is to inform the reader about how different paper plane designs affect flight performance.

The purpose of the literature review is to evaluate previous studies, and explain how the proposal connects with the studies. As well as explain how this research can improve the overall knowledge of this topic.

Work completed

So far I was able to complete the title page and establish a structure for the abstract which I will be working on.

Literature Review: Found 2 studies that can be evaluated and compared that are related to the proposal project. Started typing out the literature review, containing additional information into understanding the experiment, and its importance.

I was assigned to complete the introduction paragraph, which will be completed soon as we gather all of our sources.

Work to be completed

I need to work on constructing a well written paragraph for the abstract.

I have a draft of the introduction paragraph, so it needs to be completed.

I need to continue typing my literature review, integrating sources and connecting them back to the proposal.

Outlook

We are slowly but steadily developing our proposal and everything is going according to plan.

We have a draft of our proposal and we are working on it.

We need to continue working on the proposal as a group.

I have organized a simple time line and a budget

	A	B	C
1	Phase	Tasks	Time estimate
2	research	-learn about lift, thrust, drag, and weight - research paper plane designs -research wing designs and the influence of drag	2 hours
3	sketch	-sketch 4-5 airplane designs -label important features -decide on one standard design to use	2 hours
4	preperation	-gather materials(paper, ruler, scissors, tape) -build 3 idnetical paper planes -create a data table and track flight results(how far the plane had flown)	1 hour
5	baseline flight	-find a place with stable weather and no wind -mark a starting line with tape -fly each plane 5 times -record all results	1 hour
6	modification	-modify each plane to alter drag	2 hours
7	testing	-fly each modified plane 5 times in the same location -measure and record each flight's distance -Record this data	1 hour
8	data ananlysis	-compare the data and graph it	30 minutes
9			