

Zhejiang University / University of Illinois Urbana-Champaign Institute

Senior Design Individual Report

An interesting project

By

Captain Price

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Sponsor: Prof. Hello World

TA: Mr. Great Man

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ACKNOWLEDGEMENT

Writing an acknowledgement section is a way to express your gratitude to individuals and organizations that have contributed to your project. Below are some tips on how to write an acknowledgement section:

Begin your acknowledgement section by expressing your gratitude to the individuals or organizations that have helped you with your project. This can include your faculty advisor, project sponsor, team members, family members, and friends.

Be specific about the contributions that each person or organization has made to your project. This can include providing technical guidance, financial support, or emotional support. It's important to keep your acknowledgement section concise. Try to limit your acknowledgements to one page or less. Keep in mind that your acknowledgement section is part of a formal report, so please use a professional tone and avoid overly casual language.

ABSTRACT

The abstract is short (150 words or less) and provides enough of a summary of the report for the reader to decide whether to read the entire document. State very concisely what your device or system does, and the main findings and results of your project. Save background information (e.g., motivation, competitors) for the introduction and design details for the body of the report. Do not give an advertising pitch. Note that the abstract does not appear in the table of contents. (This achieved by stripping out the heading style.)

Keywords: xxx, xxx

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1 Introduciton **1**

 1.1 Section head 1

1 INTRODUCTION

Briefly describe the science or engineering problem to be addressed in the report, as well as the purpose and usefulness of the device or system you have built. Summarize the contents of the upcoming chapters as well as the main conclusions of your project, to be elaborated in the last chapter.

1.1 Section head

To create a section head, type `\section{}` and put the section name into the brackets. It automatically formats as above and creates a table of contents entry (after you compile the project twice using XeTeX or LuaTeX, or once using latexmk). TeX will not make the capitalization consistent; you have to do that yourself.

Figure 1 is an example of figure and caption style. Table 1 is an example of table and table title style. A starter table for parts costs is in Chapter 4 of this template.

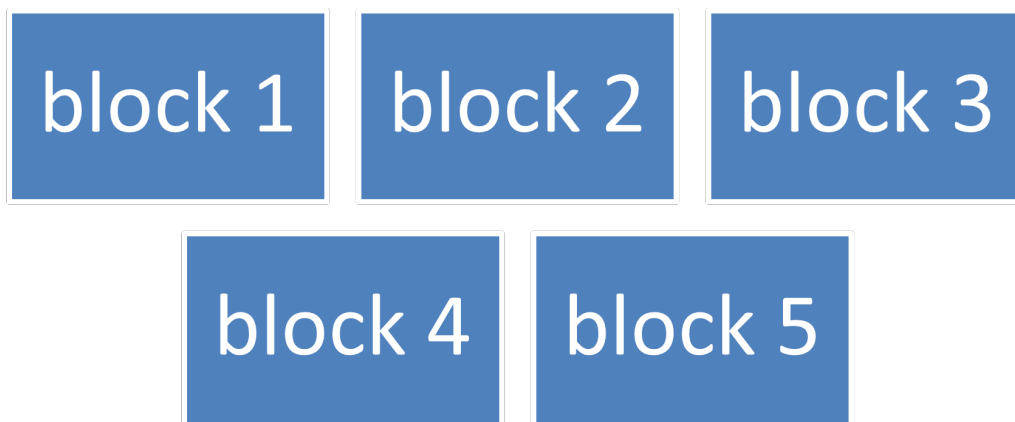


Figure 1.1: Example of placement and caption for a block diagram. Size the figure so that one-inch margins are preserved. Group the figure and caption to hold them together.