

# This is the Title of your Project Paper

by Your Name Here  
for CSC ### (course number(s))

Provide a few sentences that give a concise description of your project. This should be a thematic statement rather than an abstract.

**1.0 Background** - The background of the paper should introduce the problem or topic, give a brief history of its origins and discuss the importance of the problem or topic to CS and/or the appropriate professional community.

The purpose of this sample is to demonstrate the required format for our term paper. The body of this sample will also provide some additional information about content and style issues. The type font is Arial or similar. The title should be 12 point bold, centered followed by your name and the course number or numbers if your paper is being submitted for more than one course. (Instructor approval in both courses is required for this option.)

The body of the paper must be Arial or similar, 10 point type, single spaced, double column, and full justified. This sample demonstrates the required format.

Equations should be created using an equation editor and should follow the style suggested by the following examples:

$$\sigma = \sqrt{\frac{\sum_{i=1}^n (x_i - \bar{x})^2}{n}} \quad (1)$$

where special symbols such as  $\sigma$  are also embedded into the text as needed. Equations should be numbered in parentheses as shown above and referred to by number.

Where possible figures and tables should be placed in the double column format. If necessary due to size, you may embed full-width figures and tables into your document, but all text must be in double-column format.

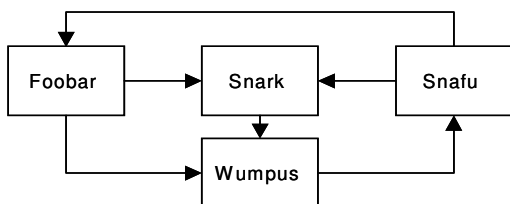


Figure 1-1: Sample Block Diagram

**2.0 Introduction** - In this section you should describe the purpose and/or goals of your

project with respect to the problem or topic as discussed in the Background. Do not include any discussion of HOW you conducted your project. The introduction is restricted to answering the WHAT question.

**3.0 Approach** - In this section you should discuss, in detail, HOW you conducted your project. If there was an algorithm involved you will include code segments or pseudo code for the essential portions of the program. Do not include complete source code listings in the body of the report. These can be placed in appendices.

When appropriate, this section should include a block diagram of the major components of your project effort. When a block diagram is included you should provide a discussion of each of the blocks and the interface between them. Do not include a discussion of your results in this section.

**4.0 Results** - This section should discuss the data collection process used in your project, as well as a review of the analysis/data-reduction effort. You should also include graphs, table and/or summary charts of your results here.

**5.0 Conclusions** - You should provide an overview of your opinion of the value of the results. Conclusions are not results, they are an interpretation of the results.

**Appendices** - Place any long source codes, input/output data or derivations that exceed a page in size. If multiple appendices are used, label them alphabetically and give each a title (e.g. Appendix A: Source Code).

**References** - List all references used as resources in your project research and your report. Use the following format:

1. Melville, Herman, *Moby Dick*, Richard Bentley Publisher, London (1851).
2. Judge, Mike, *Office Space*, produced by 20th Century Fox (1999).
3. CIA *The World Factbook*, <https://www.cia.gov/library/publications/the-world-factbook/>