

# Problem Solving

## Implementation Report

### Package #4

The *Implementation* portion of the Senior Project Report is essentially a process essay describing the steps necessary to enact your solution. Not simply a diary of activity, this should be an organized account of the implementation process.

#### 1. IMPLEMENTATION

1a: **INTRODUCTION:** The subject is introduced with a paragraph that grabs the reader's attention & clearly defines the direction of the paper by including a thesis and introducing the general significance of the process being described.

1b: **THESIS:** The controlling idea of the essay is stated in one clear sentence within the first paragraph, making a definitive statement as to the purpose of the essay and the explanation of the process.

1c: **ORGANIZATION:** The essay flows in a chronological progression, moving through the specifics of the process in a logical manner, examining details, relative importance, and reflecting upon the general significance of the process.

1d: **SUPPORT:** The essay is supported with illustrative descriptions that attempt to help the reader form a mental image of the subject. Particular attention is paid to the use of specific examples which back up key parts of the selected process.

1e: **CONCLUSION:** The main steps of the process are refocused for the reader. The importance of the process is clarified and its relative significance is presented in a concluding statement.

1f: **MECHANICS:** Essay is free from spelling and grammatical errors. Transitions between sentences are smooth and logically consistent. Author concentrates on the use of *active voice*, providing *passive voice* statements for balance.

#### IMPORTANT NOTE

The most successful evaluations occur when the reader takes the point of view of someone who has absolutely no knowledge of the material beforehand. In this way clarity is emphasized and communication gaps are easier to identify.