**Dissertation Outline**

**Abstract**

This is a short (approximately 200-300 words) but very important section that summarises the entire report. Readers should be able to become acquainted with the entirety of your work from this section. It should therefore contain a very brief statement of the problem, background information, what you did and what were the main conclusions of the project. It may be useful to write this section last, but it should be the first section in your report.

**Introduction**

Provide an introduction to your project, setting it in context and stating briefly what the aims and objectives you are setting out to achieve are.

**Survey of Information Sources**

If the project involves research into a new field you should summarize the research you have undertaken in a separate background chapter. Otherwise background material can be integrated throughout the other chapters of the project.

**Requirements**

You should formalize and state the requirements of your project. Ensure that you can measure whether you have achieved these requirements later.

**Specification/Design/Data-Structures/Algorithms**

Student should agree with the supervisor which of these areas should be included. All projects must include an implementation and thus the dissertation should outline the design process and the rationale behind any decisions made during design process.

**Implementation + Testing**

You should give a written account of the Software System code, outlining the top-level structure of the system, and explaining how the crucial sections of the code were implemented, and how they work. You may wish to include small samples of code in an appendix if necessary.

**Critical Appraisal**

Conclude your project with • a summary and critical analysis of the work completed; • a discussion of the social, commercial and economic context (or academic context if relevant); a short assessment of your own personal development during the project.

**Conclusion**

An overall statement summarizing the entire project and stating whether or not you have met the project aims and objectives.

**Bibliography and Citations**

List all relevant sources of information clearly. At this stage, the bibliography may well have been expanded from that in the Interim Report. IT IS IMPERATIVE THAT YOU CITE ALL OF YOUR DATA SOURCES, ESPECIALLY THOSE FROM THE INTERNET. THIS MUST BE MADE CLEAR THROUGHOUT THE PROJECT REPORT.