Guidelines for writing your Report:

(1) The Introduction should contain:

(i) a section stating the overall aims and objectives of your project and setting them in a general context (i.e., giving the "bigger picture"). In other words, state the problem you are trying to solve in your project and why it is important.

(ii) an account of the background theory to the work you have been doing. If you are doing an experimental project, this could be the theory underlying the experimental technique or data analysis methods you are using. If a theoretical project, this might be a description of the theoretical approach you are using and developing. If computational, it will ideally be the underlying theory relating to the Physics problem for which your program is being written.

The material covered in points (i) and (ii) above will form the bulk of the Interim Report and can be used again in the Introductory sections of your Final Report.

(iii) references to the scientific literature that give the context to your project. The references should be to literature journals or published books. References obtained from websites should be traced back to the original sources. Direct references to websites should only be used sparingly (or in the rare case where there are genuinely no published literature references).

(2) The Summary of work done in Term 1 should occupy no more than **one page**. It may be convenient to present it as a series of bullet points or as a Table. The purpose of this is to summarise for the benefit of both you and your supervisor what you think you have done in the first ten weeks e.g., have made samples or measurements, have understood a particular equation or programmed up a particular section of code.

Remember that your supervisor will be making an assessment of the Work Done on the project in Term 1 and the project summary should aid him/her in this. To help the supervisor make an accurate assessment you should acknowledge in the report any help you have received in carrying out the project work including that from your partner. You may also include a personal statement on any effects on the project arising from pair working.

(3) The Plan of work to be done in Term 2 should occupy no more than **one page**. Again, it may be convenient to present it as a series of bullet points or as a Table. Provide estimated timescales for what you will do and try to be realistic. Your Final Report is due on Thursday , Week 10, Term 2, meaning that you may want to stop collecting new results by the end of Week 8 of Spring term. You should incorporate these considerations into your Plan.

(4) For general guidance on report writing, you may refer back to the excerpts from the presentation given in the PX271 Physics Skills module on the module website.

(5) The Interim report will be assessed by your Project Supervisor against the criteria set out in the Supervisor's Interim Project Report Marking Form and Guidelines (whichwill be made available on the module website). It will be marked and given back to each student with individual feedback by the end of Week 2 of the Spring term. The credit for the first term's work is 10% for the Interim Report and 10% for the work done on the project.

(6) You are reminded of the University Regulations regarding "cheating" in relation to the adequate referencing of published work: "In these regulations, "cheating" means an attempt to benefit oneself, or other by deceit or fraud. This shall include deliberately reproducing the work of another person or persons without acknowledgement. A significant amount of unacknowledged copying shall be deemed to constitute prima facia evidence of deliberation, and in such cases the burden of establishing otherwise shall rest with the candidate against whom the allegation is made".