Checklist for thesis reports

October 31, 2011

A thesis typically includes the following Chapters

1. Motivation for the Project.
2. Background to the problem or system.
3. Overview of relevant research and development that is used in specifying the problem and obtaining and evaluating appropriate solutions.
4. Methods and techniques required.
5. Implementation and formulation of the solution chosen.
6. Data collection and analysis where relevant, or testing of the solution of product.
7. Conclusions reached and future enhancement or work that could be conducted to refine the system.

When evaluating reports the marker will evaluate the following aspects of the thesis. To pass a thesis must be judged satisfactory in all areas.

1. Disposition of the text and quality of expression.
2. Awareness of relevant prior research and development literature and a critical appraisal of that literature as a basis for the formulation of project objectives and the conduct of the project.
3. Technical content, project complexity and demonstrated depth of understanding as evidence of mastery of the field.
4. Evidence that the student has made a critical evaluation of the significance of the project outcomes, limitations of the results, and potential to develop the project through future work.
5. Strength of the conclusions reached, including the ability to provide a concise summary of the significance of the work and reflect on work practice and outcomes with the intent to improve performance in future projects.