**Final Report Structure**

1. Introduction
2. Outline of the technical problem to be solved
3. Design criteria (main points of the PDS or SRS)
4. Design process - how did you get from problem to solution?
5. Project planning and management (aims, milestones, final Gantt chart, meeting structure, etc.)
6. Anything else you think is relevant
7. Conclusions / recommendations for future work
8. References
9. Appendix

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| **Weighting** | **Review Criteria** |
|  | **Engineering Design Process** |
| 5% | Outline of the technical problem to be solved |
| Design criteria (main points of the PDS or SRS) |
| 20% | Overview of the design (high level design and detail design) |
| Design process - how did you get from problem to solution? |
| Conclusions / recommendations for future work |
| Project management and planning (aims, milestones, final project plan, meeting structure) |
| 5% | Critical analysis (what did you do when things went wrong? and when they worked?) |
| 5% | Reflection |
|  | **Report** |
| 15% | Structure and writing (logical structure, easy to follow logic) |
| Grammar and spelling |
| Report presentation |
| References (including Figures, pictures and graphs) |

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|  | **Technical progress** |
| 20% | Functionality: |
| ·         Design meets specifications |
| ·         Use of theory and literature to underpin design decisions |
| ·         Correct and optimal implementation |
| 10% | Evaluation: |
| ·         Use of appropriate metrics to evaluate the solution |
| ·         Adequate testing to reveal strengths and weaknesses of the design |
| ·         Results and interpretation |
| 20% | Innovative engineering for improving functionality, quality, performance, cost and energy consumption: applying self-researched and/or novel solutions to develop |