Mark scheme for Theoretical Study

	Weight	Notes
Planning & Project Management	10	Looking for a systematic approach and appropriate planning.
Background research	30	Literature review – expect in-depth study of selected work. Understanding to be illustrated by applying to own examples.
Delivery	35	Deliverables may include implementation of known algorithms for comparison; benchmarking of algorithms; or development of new algorithm. Quantitative approach to analysis of results is expected to show evidence of quality. May produce theoretical proofs.
Self-appraisal	10	An objective self-assessment on achievements of the project and lessons learned. Discussion on future work. Personal reflection on project process and experience. Discussion of legal, social, ethical and professional aspects, including why one or more may not be relevant.
Report writing	15	This includes all aspects of presentation (clarity of writing, style, use of diagrams and tables, referencing, *etc.*), appropriate structure, format, length, and inclusion of all compulsory sections. Use of precise, impersonal language suitable for a technical report, similar to articles in academic journals. Subjective language (*e.g.* 'I did this…') should be avoided everywhere except self-appraisal.
TOTAL	100	