

Mark scheme for Empirical Investigation

	Weight	Notes
Planning & Project Management	20	Looking for a systematic approach from scoping to delivery & testing of outcome. Include selection of tools, software libraries, methods, and if appropriate, the setting up of experimental platform or environment for collection of empirical data. May need to build in a risk mitigating strategy regarding availability of empirical data.
Understand the Problem	20	Relevant literature review. Deep understanding of the context leading to good definition of problem and scoping of project. This may involve some kind of empirical study to clarify the context or the problem.
Delivery	35	Implementation of data collection instruments or prototypes or experimental system. Evidence of collected data and results from study. Systematic analysis leading to outcome of study. Testing of outcome and/or user evaluation to ensure quality of deliverables.
Evaluation	10	An objective self-assessment on achievements of the project and lessons learned. Discussion on future work. Personal reflection on project process and experience.
Report writing	15	This includes aspects of presentation (e.g. clarity of writing, style, use of diagrams & tables, referencing), appropriate structure, format and length, and inclusion of all compulsory sections. It is expected that good projects will be written in a style and language appropriate to the subject area, that is, they should address the computing audience.
TOTAL	100	