

P4 Milestone

Grade: _____

Criteria (weight)	5 Exemplary	3 Satisfactory	1 Needs Improvement	Weighted Score
Organization of Report (x1)	Report is well organized with appropriate sections.	Report is mostly well organized with some sections.	Report is not well organized. There is no obvious logic to the order.	
Clarity and Conciseness of Prose (x2)	Written description is clear and unambiguous. It is not unnecessarily wordy.	Written description is mostly clear and unambiguous. Occasional instances of unclear or awkward writing.	Written description is unclear and ambiguous, or else missing altogether.	
Professionalism (x2)	Report presents a professional tone. It could be shared with a "real-world" customer without changes.	Report largely presents a professional tone. It could be shared with a "real-world" customer with minor revisions.	Report is unprofessional. The majority of the prose would have to be rewritten before sharing the report with a "real-world" customer.	
Depth of Analysis (x4)	Model covers all important corner cases. It demonstrates a deep understanding of the problem.	Model covers many important corner cases. Some cases might be treated in an unusual manner, but such treatment is documented.	Model treats few or no corner cases. It demonstrates just a superficial understanding of the problem.	
Logical Correctness (x4)	Model is free of logical and semantic errors. Formal model matches prose description.	Model is mostly free of logical and semantic errors. Such errors are limited to a very few different sorts.	Model has many logical errors of a variety of kinds.	
Clarity of Formalism (x4)	Diagram is well-labeled and at an appropriate level of abstraction so that a customer familiar with the problem domain could readily understand the specification.	Diagram is mostly well-labeled, with at most three cryptic labels. Diagram is generally at an appropriate level of abstraction, though a customer familiar with the problem domain might need some guidance to understand the specification.	Labels are cryptic or abstraction is used to the point that the actual specification would be obscured to all but an expert in the notation.	
Conciseness of Formalism (x3)	Specification appropriately uses the abstraction features of the notation to minimize unhelpful redundancy.	Specification may include some unhelpful redundancy, but the general requirements are still readily comprehensible	Specification is highly redundant. The volume of redundancy makes comprehension of the specification very difficult.	
			Total Score:	