

Project Sprint 0 Rubric - Part 1
Total Points: 100 (Weighted points: 5% of the total grade)

Topic		Points	Points	Direction
Summary	Breakdown	%	%	
Sections 1 and 2 (What, Why, How, Assumptions, Constraints, Etc.)		10	10	Address section 1 & 2 with What-Why-How questions
Section 3 (functional requirements, non-functional requirements, 10 fleshed out use cases, identified classes with attributes-methods-encapsulations), database outline	Functional Requirements	10	40	10-12 Functional Requirements with brief descriptions
	Non-Functional Requirements	5		8-10 Non-Functional Requirements with brief descriptions
	Use cases	10		10 Fleshed out using the provided template and list of additional ones
	Identified classes	10		Identified classes with attributes-methods-encapsulations
	Database Outline	5		Database type, name, list of tables, data access method.
Section 4 (Use Case Diagrams, Class Diagram, Activity Diagrams, Sequence Diagrams, State Diagram)	Use Case Diagrams	7.5	37.5	One or two diagrams, based on the complexity of the system.
	Class Diagram	7.5		One Diagram representing the whole system (feel free to add additional diagrams if you have complex system)
	Activity Diagrams	7.5		One or two diagrams, based on the complexity of the system.
	Sequence Diagrams	7.5		One or two diagrams, based on the complexity of the system.
	State Diagram	7.5		One Diagram representing the whole system.
Section 5 (Change & Risk Management)		2.5	2.5	Brief reference of change & risk management.

Overall	Format, Sentence constructions, and attention to details.	10	10	Brief reference of change & risk management.
			100	