Requirements Specification Document Content Scoring Rubric

	Professional Quality	Expected	Acceptable	Problems
Introduction ❑ Describe the *real-world* problem being solved ❑ Briefly mention the most important program features and constraints ❑ Describe the purpose, scope of this document, and intended audience of this document. Mention the major sections that follow.				
Project Overview ❑ Provide background information on the general factors that affect the product and its requirements. ❑ Identify the client, stakeholders, and intended users of your system ❑ Provide a complete description of the *real world* problem being solved. ❑ Justify a computer solution to this problem and explain why a program needs to be developed rather than just bought ❑ Describe the main features of your proposed system. ❑ Mention the most important constraints that may influence design decisions (compatibility, reliability, hardware limitations, interfaces to other systems, etc.).				
Development and Target Environments ❑ Describes the physical environment in which your project will be used, including any other systems that your project will interface. ❑ Describe the hardware and software resources necessary to build and maintain the product.				
System Model ❑ Present a high-level view showing the major components of your proposed system and their relationships with each other. ❑ Use text descriptions that refer to graphical representations such as block diagrams that are included as figures in this section or as appendices				
❑ **User Interaction** ❑ Describe the actions of your program from the point of view of the user. ❑ Include use case scenarios to describe the user interactions				
Functional Requirements ❑ Describe in clear, unambiguous terms the functional requirements of the system. ❑ Provide a sufficient level of detail for designers to design a system satisfying these requirements and testers to verify that the system satisfies requirements				
Nonfunctional Requirements ❑ Detail the non-functional requirements under which your system must operate ❑ Provide a sufficient level of detail for designers to design a system satisfying these requirements and testers to verify that the system satisfies requirements				
Feasibility ❑ Sketch out two versions of your system: a bare bones version that delivers the essential features (which you are confident of finishing next quarter) and an enhanced version that incorporates all the desired features.				
Appendices ❑ System Diagrams, ER or Database diagrams, Use-case diagrams, others as appropriate				

Professional Quality	50	49	48	47	46	45
Expected		44	43	42	41	40
Acceptable		39	38	37	36	35
Problems		34	33	32	31	30