





Rubrics Software Engineering - Analysis


This rubric is evaluated in the following classes: CS4961

1	2	3	4	5
Problem Analysis 				
The goals of the project are not clearly defined or explained.	The goals of the project are clearly defined but the analysis of the technical hurdles contains serious flaws.	Clearly define and articulate the goals of the project, and present an analysis which correctly identifies some major technical hurdles associated with carrying the project through to completion.	Clearly define and articulate the goals of the project, and present an analysis which correctly identifies most major technical hurdles associated with carrying the project through to completion.	Clearly define and articulate the goals of the project, and present an analysis which correctly identifies all major technical hurdles associated with carrying the project through to completion.
Solution Identification 				
Fail to identify the solutions to the technical hurdles.	Present some solutions but fail to provide necessary analysis or justification.	Correctly identify the solutions to some of the technical hurdles by applying principles of computing and other relevant disciplines.	Correctly identify the solutions to most of the technical hurdles by applying principles of computing and other relevant disciplines.	Correctly identify the solutions to the technical hurdles by applying principles of computing and other relevant disciplines.
Functional Requirements 				
Most requirements are wrong, invalid or not needed.	Many requirements are either not valid or not needed.	Many requirements are valid while some requirements are not fully understood.	Most requirements are a valid need in the software.	Each and every requirement is a valid need in the software.
Requirements Document 				
The SRS document does not follow the template at all.	The SRS document barely follows the template formatting.	The formatting of the SRS document somewhat follows the template formatting.	The SRS document follows the formatting of the template to an extent, but is not exact. Minor formatting issues exist.	The formatting of the SRS follows the template exactly.