

Project 2.1 detailed rubric

- High-level checks (10 points)
 - 5 base points
 - Should be a PDF (1 point)
 - Should have team member information, name and USC ID# for each team member (1 point)
 - Each requirement uniquely numbered (1 point)
 - Has a table of contents (1 point)
 - Has page numbers (1 point)
- Preface (2 points)
 - 1 base point as long as they have a Preface section
 - Full points if the preface is complete (i.e. they follow the description of “Preface” in the slides or the “nutshell” description in the requirements PDF)
- Introduction (3 points)
 - Motivate the need (1 point)
 - Outline the main functions (1 point)
 - Related to similar software (1 point)
- Glossary (5 points)
 - If the students provided a good explanation for each of the terms they chose to define we will give the full 5 points
 - We may deduct 1-2 points based on our own judgments of incompleteness
- User requirements (20 points)
 - 10 base points if 5 user stories are provided
 - Up to 5 points deducted for missing essential functionalities
 - Up to 5 points for:
 - Each user story should be readable by the customer (2.5 points)
 - Each user story should be concise (2.5 points)
- System requirements (50 points)
 - 25 base points if 5 use case scenarios and 2 non-functional requirements are provided
 - Up to 4 points for correctness for each use case scenario
 - Has start/stop condition
 - Has a main path
 - Considers alternate paths if something goes wrong or the user changes their mind (if applicable)
 - 5 points if they have two correct non-functional requirements
- System model (10 points)
 - 5 points if they got the overall model correct
 - Deduct up to 5 points for incorrectness
 - Deduct 1 point if the diagram is unreadable (e.g. poor formatting or blurry)