

System Requirements Definition Review Peer Evaluation

Date: 7/28/2011 Team Reviewed: LexiLab

Evaluation Criteria	Value	Score
<u>The Product</u> and its scope is clearly defined (what is the product, what is the project scope, who is the customer, what problem does it solve, who is the intended audience, how big is it, etc?)	20	19
<u>Functional Requirements</u> are clearly defined (what are the critical functions of this product from a customer perspective, what does it do, etc?)	20	20
<u>User Interface Requirements</u> are clearly defined (how will the product be used, what will it look like, how does the user interact with it, etc?)	20	20
<u>Required Inputs</u> are clearly and completely described (what information/data are consumed and from what sources, how is it provided, what is the information/data used for, etc?)	10	8
<u>Required Outputs</u> are clearly and completely defined (what information/data are produced, how is the information/data is presented to the user, etc?)	10	8
<u>Operational and Environmental</u> requirements are clearly and completely defined (where will the product be used, are there special heat, moisture, dust, accessibility or lighting requirements, etc?)	10	10
<u>Performance Requirements</u> are clearly defined (are there any important performance requirements, how are they relevant to other requirements, etc?)	10	8
<u>Relevant Standards</u> are enumerated and defined (what specific standards are employed/enforced, how are they relevant to the other requirements, do they impose restraints, etc?)	10	9
<u>Other Requirements</u> clearly and completely described (are there any safety, regulatory, quality, or acceptance criteria?)	5	5
<u>Use Cases</u> are clearly and completely enumerated (are the actors, events and interactions clearly described for this system?)	15	15
<u>Overall</u> , how well do you believe the customer/sponsor is represented in the System Requirements as specified by this team? Are the product function/feature priorities specified and clear?	20	20
TOTAL	150	142

BOTTOM LINE: Based on this Gate Review presentation and your review of this team's SRD, do you believe this team has a complete understanding of their product requirements, and that they are ready to proceed to the architecture and design phase of their project? (Check Yes or No)

YES!

Please provide other comments/advice (continue on back of this page if necessary):

The notes that I have are minor. In the scope, it states that the information will be relayed to the user before it becomes irrelevant, however the timeline for acceptance is 2 minutes. For a walking person, 2 minutes seems to be a long time. Another thing I noticed was that some of the data sinks/sources weren't specified. Additionally, some of things listed in standards and constraints were not what I would consider constraints or standards. Everything above is minor. The overall picture that your SRD paints is clear and understandable. Good Job!

Evaluator's Signature: <<signed>> Print Name: Charles Beran