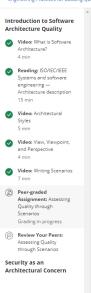
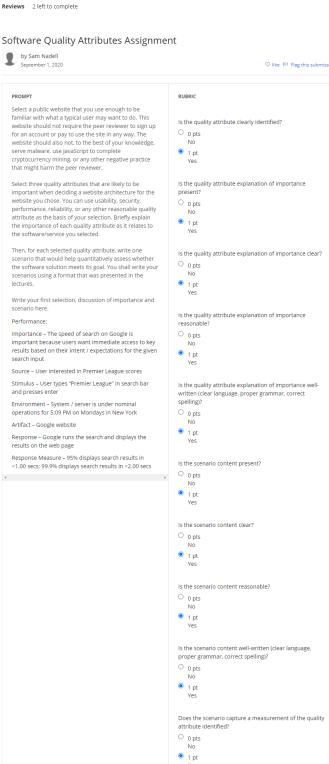
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Engineering Practices for Building Quality Software > Week 2 > Assessing Quality through Scenarios



Peer-graded Assignment: Assessing Quality through Scenarios

Review by Sep 2, 11:59 PM PDT



Does the scenario follow one of the formats discussed in

O opts 1 pt

Write your second selection, discussion of importance and scenario here. Is the quality attribute clearly identified? Usability: O pts Importance – The usability of Google searches is important because users wants Google to interpret No 1 pt meaning to give expected result (despite typos, different Source – User interested in Premier League scores Is the quality attribute explanation of importance Stimulus – User intends to search for Premier League scores (but may have typos, different wording) and present? O _{0 pts} presses enter No Environment – System / server is under nominal operations for 5:09 PM on Mondays in New York 1 pt Artifact – Google website Response - Google runs the search and displays the Is the quality attribute explanation of importance clear? results on the web page \circ 0 pts Response Measure - 95% of time user gets Premier League scores as intended; 99% of time user is shown something soccer-related Is the quality attribute explanation of importance O 0 pts 1 pt Yes Is the quality attribute explanation of importance wellwritten (clear language, proper grammar, correct spelling)? 0 0 pts 1 pt Yes Is the scenario content present? O pts No 1 pt Is the scenario content clear? O _{0 pts} 1 pt Is the scenario content reasonable? O 0 pts No 1 pt Is the scenario content well-written (clear language, proper grammar, correct spelling)? O opts 1 pt Does the scenario capture a measurement of the quality attribute identified? O _{0 pts} 1 pt Does the scenario follow one of the formats discussed in the course? O _{0 pts} 1 pt PROMPT RUBBIC Write your third selection, discussion of importance and scenario here. Is the quality attribute clearly identified? Reliability: O pts Importance – The reliability of Google searches is 1 pt Yes important because users wants to consistently access search results on demand Source – Users worldwide over course of one week Is the quality attribute explanation of importance Stimulus – User runs any search of interest Environment – System / server is measured over course 0 pts of 1 week world wide during normal use Artifact - Google website 1 pt Yes Response – Google runs the search and displays the results on the web page

Response Measure - 99.9% of time server does not

crash due to overloading / many concurrent users

Is the quality attribute explanation of importance clear?

Is the quality attribute explanation of importance

0 pts No 1 pt

	reasonable?
	O pts
	No 1 pt
	Yes
	is the quality attribute explanation of importance well- written (clear language, proper grammar, correct spelling)?
	O pts
	No 1 pt
	Yes
	Is the scenario content present?
	O pts
	No 1 pt
	Yes
	Is the scenario content clear?
	0 pts
	No
	1 pt Yes
	Is the scenario content reasonable?
	O pts
	No
	1 pt Yes
	Is the scenario content well-written (clear language, proper grammar, correct spelling)?
	0 pts
	No
	1 pt Yes
	Does the scenario capture a measurement of the quality attribute identified?
	0 pts
	No
	1 pt Yes
	Does the scenario follow one of the formats discussed in
	the course?
	O pts No
	1 pt
	Yes
OVERALL ASSIGNMENT RUBRIC	
Is the website selected publicly accessible? O pts	
No	
10 pts Yes	
It is the website selected a real website with a clear purpose? As an example, it is not just the submitting learner's personal	
website.	
0 pts No	
10 pts	
Yes	

Submit Review

Comments
Comments left for the learner are visible only to that learner and the person who left the comment.

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