Reading 07

10 Possible Points

| **10/13/2022**

| Attempt 1   ⌄ | ◯ **IN PROGRESS**
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Unlimited Attempts Allowed

⌄ Details

Moving toward quality

To read

This week's readings are taken from Roger Pressman's software engineering textbook, which some of you may have used in CS 5704. Feel free to use your own copy of the book. If you used a different textbook for CS 5704, you can look to find the relevant chapters/sections in that text, or use the online chapters linked below.

- [required] Roger S. Pressman. **Chapter 15: Review Techniques (https://canvas.vt.edu/courses/156121/files/23790875/download?wrap=1)** . *Software Engineering: A Practitioner's Approach*, 7th ed., McGraw-Hill, 2010, pp. 416-431 [can also use 8th edition].

- [required] Roger S. Pressman. **Chapter 16: Software Quality Assurance (https://canvas.vt.edu/courses/156121/files/23790898/download?wrap=1)** . *Software Engineering: A Practitioner's Approach*, 7th ed., McGraw-Hill, 2010, pp. 432-448 [can also use 8th edition].

To turn in

Prepare a brief (no more than one page) written answer to the following two questions. Write up your answer using MS Word or LaTex, and generate a PDF version in a file named `R07-yourPID.pdf` . One well-presented paragraph for each question is sufficient.

1. If your main quality focus is on monitoring and improving your process, are there any critical quality attributes that will fall through the cracks?

2. Which plays a more important role in managing software quality: product metrics or process metrics? Why?

<   >
(https://canvas.vt.edu/courses/156121/modules/items/2003725)   Assignment   **(https://canvas.vt.edu/courses/156121/mc**

Reading Assignment Evaluation

Criteria	Ratings				Pts
Question 1 view longer description	5 pts Good: shows critical engagement with the readings assigned	3 pts Marginal: repeats content from the reading without additional insight	1 pts Minimal answer: does not show engagement with the reading	0 pts No answer	/ 5 pts
Question 2 view longer description	5 pts Good: shows critical engagement with the readings assigned	3 pts Marginal: repeats content from the reading without additional insight	1 pts Minimal answer: does not show engagement with the reading	0 pts No answer	/ 5 pts
					Total Points: 0

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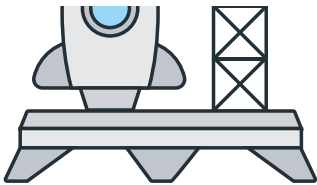or

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