M6 Practice Quiz

Due Oct 16 at 11:59pm   **Points** 5   **Questions** 5   **Time Limit** None

Instructions

This practice quiz has 5 questions about Module 6 and no time limit.

Attempt History

	Attempt	**Time**	**Score**
LATEST	**Attempt 1**	4 minutes	4 out of 5

Submitted Oct 13 at 11:42pm

Question 1   1 / 1 pts

Which of the following is the best summary of what is done in refactoring?

○ Strengthening the design of the code and optimizing performance

○ Strengthening the design of the code and optimizing performance while debugging

○ Strengthening the design of the code while debugging

Correct! ◉ Strengthening the design of the code without changing the functionality

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Question 2   1 / 1 pts

UML activity diagrams are useful in representing which analysis model elements?

○ Behavioral elements

○ Class-based elements

○ Flow-based elements

Correct!   ◉ Scenario-based elements

Question 3   1 / 1 pts

The UML sequence diagram shows example objects and the messages that are passed between these objects

Correct!   ◉ True

○ False

Question 4   1 / 1 pts

In a use-case diagram, a use-case actor is typically represented as a stick figure. Which of the following best describes what use-case actors can be?

Correct!   ◉ A use-case actor can be anything that interacts with the system

○ A use-case actor can only be a person

○ A use-case actor can only be a person or a device

○ A use-case actor can only be a person or an application

Question 5 0 / 1 pts

Which of these is not an element of a requirements model according to Pressman?

ou Answered ◉ Behavioral elements

○ Class-based elements

orrect Answer ○ Data elements

○ Scenario-based elements