

# 2.3 - Sprint 2 Learning Quiz

**Due** Jul 18 at 11:59pm

**Points** 10

**Questions** 10

**Available** until Jul 18 at 11:59pm

**Time Limit** None

**Allowed Attempts** Unlimited

## Instructions

- The purpose of this quiz is to help you learn this Sprint's material.
- **Take the quiz at least twice.**
  - On the **first attempt, do NOT use notes.** Assess your learning.
- Your latest score will be kept.

Return to Overview

This quiz was locked Jul 18 at 11:59pm.

## Attempt History

	Attempt	Time	Score
KEPT	<a href="#">Attempt 2</a>	2 minutes	10 out of 10
LATEST	<a href="#">Attempt 2</a>	2 minutes	10 out of 10
	<a href="#">Attempt 1</a>	8 minutes	9 out of 10

Score for this attempt: **10** out of 10  
Submitted Jul 12 at 12:23pm  
This attempt took 2 minutes.

Question 1

1 / 1 pts

In a sequence diagram, participants are never end users. True or false?

☐ True

**Correct!**

☒ False

## Question 2

1 / 1 pts

When creating a diagram, it's always more important to get the notation right than it is to communicate your ideas. True or false?

☐ True

**Correct!**

☒ False

## Question 3

1 / 1 pts

In a sequence diagram, the columns are called participants. True or false?

**Correct!**

☒ True

☐ False

## Question 4

1 / 1 pts

In a UML class diagram, how does one indicate "zero or one"?  
Select the MOST CORRECT answer.

**Correct!**

☒ 0..1

☐ 0|1

☐ 0,1

☐ 0||1

### Question 5

1 / 1 pts

A sequence diagram is a type of interaction diagram. True or false?

Correct!

☒ True

☐ False

### Question 6

1 / 1 pts

A UML class diagram shows static relationships between classes. True or false?

Correct!

☒ True

☐ False

### Question 7

1 / 1 pts

In a UML class diagram, how is inheritance indicated?

Select the MOST CORRECT answer.

**Correct!**



A line with a closed, unfilled arrowhead pointing from the subclass to the superclass



A line with a closed, unfilled arrowhead pointing from the superclass to the subclass



A line with an open, V-shaped arrowhead pointing from the subclass to the superclass



A line with an open, V-shaped arrowhead pointing from the superclass to the subclass

### Question 8

1 / 1 pts

Sequence diagrams usually show a single use case. True or false?



True



False

**Correct!**

### Question 9

1 / 1 pts

In a sequence diagram, the span of a participant's existence is indicated with a vertical dotted line called a lifeline. True or false?



True

**Correct!**

☐ False

### Question 10

1 / 1 pts

In a sequence diagram, the horizontal arrows always go left to right. True or false?

☐ True

☒ False

Correct!

Quiz Score: **10** out of 10