

# 0.3 - Week 1 Learning Quiz

**Due** Jun 27 at 11:59pm

**Points** 10

**Questions** 10

**Available** until Jun 27 at 11:59pm

**Time Limit** None

**Allowed Attempts** Unlimited

## Instructions

- The purpose of this quiz is to help you learn this week'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.



This quiz was locked Jun 27 at 11:59pm.

## Attempt History

	Attempt	Time	Score
KEPT	<a href="#">Attempt 2</a>	8 minutes	10 out of 10
LATEST	<a href="#">Attempt 2</a>	8 minutes	10 out of 10
	<a href="#">Attempt 1</a>	15 minutes	9 out of 10

Score for this attempt: **10** out of 10

Submitted Jun 23 at 2:05pm

This attempt took 8 minutes.

Question 11 / 1 pts

What can your team do to prepare for a teammate dropping out of communication?

Correct!

- ☒ Define ground rules

Correct!

- ☒ Define a mitigation plan

## Question 2

1 / 1 pts

The three factors of the triple constraint are time, cost, and scope. True or false?

Correct!

☒ True

☐ False

## Question 3

1 / 1 pts

What is the correct order of Tuckman's stages of team development?

Correct!

1

Forming



Correct!

2

Storming



Correct!

3

Norming



Correct!

4

Performing



Correct!

5

Adjourning



#### Question 4

1 / 1 pts

Ground rules can help preempt problems your team is likely to have. True or false?

Correct!

☒ True

☐ False

#### Question 5

1 / 1 pts

In a RACI matrix, the person who is accountable is always the person who will complete the work. True or false?

Correct!

☐ True

☒ False

#### Question 6

1 / 1 pts

Which are characteristics of the microservice architecture?

Select ALL correct answers.

Correct!

☒ Smart endpoints and dumb pipes

Correct!

☒ Decentralized governance

Correct!

☒ Design for failure

☐ Move fast and break things

### Question 7

1 / 1 pts

Microservices always share a centralized database. True or false?

☐ True

☒ False

Correct!

### Question 8

1 / 1 pts

Microservices can run in their own processes. True or false?

☒ True

☐ False

Correct!

### Question 9

1 / 1 pts

Modules in a monolith architecture always run in their own processes.  
True or false?

☐ True

☒ False

Correct!

### Question 10

1 / 1 pts

Microservices are commonly organized around capabilities. True or false?

Correct!

☒ True

☐ False

Quiz Score: **10** out of 10