

Knowledge Check 6: Lock-Based Concurrency Control

Due	No due date	Points	0	Questions	3
Time Limit	None	Allowed Attempts	Unlimited		

Take the Quiz Again

Attempt History

	Attempt	Time	Score
LATEST	<u>Attempt 1</u>	1 minute	0 out of 0

Submitted Feb 7 at 7:49pm

Incorrect Answer

Not Answered

Question 1

0 / 0 pts

What kind of lock must a transaction acquire in order to read from a database?

☐ Concurrency Lock

☐ Shared Lock

☐ Exclusive Lock

☒ Read Lock

This is not correct; there is no such lock as a read lock.

Question 2

0 / 0 pts

What kind of lock must a transaction acquire in order to write to a database?

Correct!☒ Exclusive Lock

This is the type of lock a transaction needs to acquire in order write to a database.

☐ Shared Lock☐ Write Lock☐ Atomicity Lock**Question 3****0 / 0 pts**

What is the name of the database module that manages lock-based concurrency control for transactions?

You Answered☒ Concurrency Manager

This is not correct; there is no such database module.

☐ Transaction Manager**Correct Answer**☐ Lock Manager☐ Control Manager