


DATA BASE MANAGEMENT SYSTEM (BCSE2073)

Question 1

Not yet answered

Marked out of 0.50

 Flag question

A management procedure called ___ control is required to control the process of concurrently performing operations on a database.


Select one:

- ☐ a. Database
- ☐ b. Conspiracy
- ☒ c. Concurrency
- ☐ d. Relational

[Clear my choice](#)**Question 2**

Not yet answered

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During simultaneous execution, each operation should be performed interleaved with the others, ensuring that there is no interference with the other operations. This maintains a database ____.


Select one:

- ☒ a. Concurrency
- ☐ b. Redundancy
- ☐ c. None
- ☐ d. Consistency

[Clear my choice](#)**Question 3**

Not yet answered

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In which of the following states the transaction executes all its operations successfully and all the effects are now permanently saved on the database system?

Select one:

- ☐ a. Partially committed
- ☐ b. Faild
- ☐ c. Active
- ☒ d. Committed

[Clear my choice](#)

Quiz navigation

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29-Nov-22

Question 4

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The concurrent execution of the database in a ____-user system refers to the fact that multiple users are able to access and use it at the same time.

Select one:

- ☐ a. Single
- ☐ b. Two
- ☐ c. Three
- ☒ d. Multiple

[Clear my choice](#)

Question 5

Not yet
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What are the two main operations in the database transaction?

Select one:

- ☒ a. Both A and B
- ☐ b. WRITE
- ☐ c. READ
- ☐ d. None of the above

[Clear my choice](#)

Question 6

Not yet
answeredMarked out of
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What is the Dirty Read Problem also known as?

Select one:

- ☐ a. None
- ☒ b. W-R Conflict
- ☐ c. R-R Conflict
- ☐ d. W-W Conflict

[Clear my choice](#)

Question 7

Not yet
answered

What is the Lost Update Problem also known as?

Select one:




Search



[Clear my choice](#)

Question 7

Not yet
answeredMarked out of
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What is the Lost Update Problem also known as?

Select one:

- ☐ a. W-R Conflict
- ☐ b. R-R Conflict
- ☐ c. None
- ☒ d. W-W Conflict

[Clear my choice](#)

Question 8

Not yet
answeredMarked out of
0.50 Flag question


When dealing with database transactions, there is often a need for multiple users to use a database to perform different operations. In this case, ___ of the database occurs.

Select one:

- ☐ a. Concurrent Revolution
- ☒ b. Concurrent Execution
- ☐ c. Concurrent Reduction
- ☐ d. Concurrent Connection

[Clear my choice](#)

Question 9

Not yet
answeredMarked out of
0.50 Flag question

Which of the following is a concurrency problem?

Select one:

- ☐ a. Incorrect Summary Problem
- ☒ b. All of the above
- ☐ c. Lost Update Problem
- ☐ d. Temporary Update Problem

[Clear my choice](#)

Question 10

Which of the following is an example of transaction?



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Flag question

- ☒ b. Concurrent Execution
- ☐ c. Concurrent Reduction
- ☐ d. Concurrent Connection

[Clear my choice](#)

Question 9

Not yet answered

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Flag question

Which of the following is a concurrency problem?

Select one:

- ☐ a. Incorrect Summary Problem
- ☒ b. All of the above
- ☐ c. Lost Update Problem
- ☐ d. Temporary Update Problem

[Clear my choice](#)

Question 10

Not yet answered

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Which of the following is an operation of transactions?

Select one:

- ☐ a. Read
- ☒ b. All these
- ☐ c. Commit
- ☐ d. Write

[Clear my choice](#)

Finish attempt ...

