## **Database Quiz**

**Due** Sep 7 at 11:59pm **Points** 100 **Questions** 5 **Available** Sep 7 at 5pm - Sep 7 at 11:59pm 6 hours and 59 minutes

Time Limit 60 Minutes

## Instructions

This quiz covers information from Topics 2 and 3, covering both relational and non-relational databases. This quiz is on-line through Canvas, and is open notes, but is closed internet, closed collaboration, closed social media. Do not share the questions or the answers with other people.

You can take this quiz at any time you would like, but it must be completed by the due date. You have one opportunity to take the quiz, and once you begin, you have one hour to complete it. However, I expect this should take 15 minutes or less.

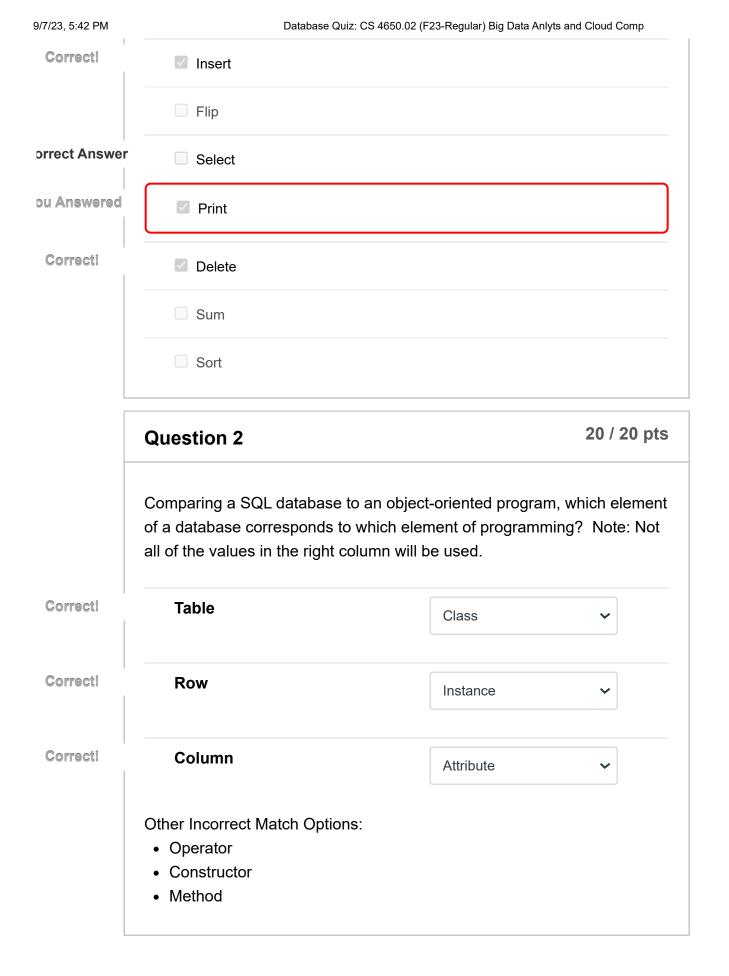
## **Attempt History**

	Attempt	Time	Score
LATEST	Attempt 1	9 minutes	90 out of 100

Score for this quiz: 90 out of 100

Submitted Sep 7 at 5:41pm This attempt took 9 minutes.

Correct!	Question 1	10 / 20 pts	
	What are the four basic database operations that can be performed by many of the database systems (pick the four best answers)?		
	✓ Update		
	Reverse		
	Transpose		



	Question 3	20 / 20 pts
	In a relational database (SQL), usually each table requires that uniquely identifies that row. The column is called the	
	○ True	
Correct!	False	
	Question 4	20 / 20 pts
	The four major types of noSQL database are: (pick four of	f the following)
Correct!	☑ Key-Value	
	Relation	
	Cluster	
Correct!	Column	
Correct!	Graph	
Correct!	Document	
,		

## Comparing SQL and noSQL databases, which of the following are more likely true of the noSQL database (check all that apply): Uses simpler hardware

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Correct!	Built-in support for hierarchical data	
	Uses a standardized API	
Correct!	Is a distributed database, on multiple computers in a cluster	
	Has a larger user community	
	Provides greater assurance of data integrity	
Correct!		
	Easier to scale, to increase the size of the database as the dataset grows	
	Provides greater security	

Quiz Score: 90 out of 100