6/24/24, 5:50 PM

CREAT	E, ALTER, INSERT, UPDATE, DELETE
CREA <sup>-</sup>	E, SELECT, INSERT, MODIFY, DELETE
○ All of	the above
<b>✓</b>	
Submit	You have used 1 of 2 attempts
<b>✓</b> Correc	t (1/1 point)
Question	2
1/1 point (grad	
The blueprir	t of any database system is the
O Data i	nodel
Inform	
1111011	nation model
	nation model of the above
→ Both of	of the above
→ Both of	You have used 1 of 2 attempts t (1/1 point)

Neither of the above

Final Exam | Final Exam | SQL and Relational Databases 101 | Cognitive Class Submit You have used 1 of 1 attempt ★ Incorrect (0/1 point) Question 5 0/1 point (graded) The Referential Integrity Constraint ensures the validity of the data using a combination of Primary Keys and Foreign Keys. True False Submit You have used 1 of 1 attempt ★ Incorrect (0/1 point) Question 6 0/1 point (graded) What are the basic categories of the SQL language based on functionality? Data Manipulation Language Data Definition Language Both of the above

**★** Incorrect (0/1 point)

## Question 8

1/1 point (graded)

When using the UPDATE statement, if you do not specify the WHERE clause, all the rows in the table are updated.

True			
False			
<b>✓</b>			

Submit

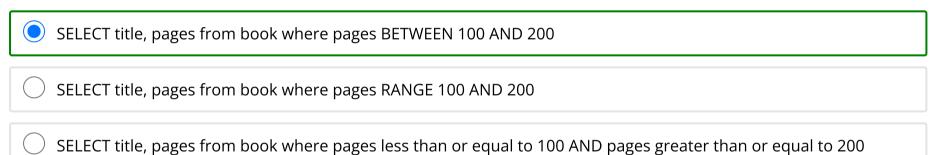
You have used 1 of 1 attempt

✓ Correct (1/1 point)

## Question 9

1/1 point (graded)

You want to select a list of books whose number of pages is between 100 and 200. Select the correct query from the following options.



○ A or B

All the options above are correct

**~** 



Submit You have used 2 of 2 attempts	
✓ Correct (1/1 point)	
Question 11	
0/1 point (graded) Which of the following can be used in a SELECT statement to restrict a result set?	
HAVING	
○ GROUP BY	
○ DISTINCT	
All of the above	
×	
Submit You have used 1 of 2 attempts	
➤ Incorrect (0/1 point)	
Question 12	
0/1 point (graded) The HAVING clause works only with the GROUP BY clause. (T/F)	
○ True	
False	

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Submit You have used 1 of 2 attempts
✓ Correct (1/1 point)
Question 14
1/1 point (graded) A FULL JOIN returns only the rows that match. (T/F)
○ True
False
Submit You have used 1 of 1 attempt  ✓ Correct (1/1 point)
Question 15
1/1 point (graded) To combine tables in relational databases , we use:
Table names
✓ Matching values/Primary key
Tables cannot be combined
None of the above options are correct

## Question 17

0/1 point (graded)

Which of the following statements are correct about databases:

A database represents some aspect of the real world

A database is a logically coherent collection of data with some inherent meaning

A database is designed, built and populated with data for a specific purpose

All the above options are correct

Submit

You have used 2 of 2 attempts

★ Incorrect (0/1 point)

## Question 18

0/1 point (graded)

Which of the following statements are correct about primary keys

✓ The value of the Primary Key must be unique for each instance of the entity.

There can be no missing values (ie. Not Null) for Primary Keys.

The Primary Key is immutable.i.e., once created the value of the Primary Key cannot be changed.

All the above options are correct