



**CS403**  
**QUIZ#3,4**  
**FINAL TERM**  
**FALL 2024**  
**BY**  
**BUTTERCUP**  
**FOR LMS HANDLING**  
**CONTACT**  
**0324-9427076**  
**THE BRAINY SQUAD**

Question # 1 of 10 ( **Start time: 11:26:55 PM, 06 January 2025** )

A functional dependency is a type of relationship between \_\_\_\_\_

**Select the correct option**

<input type="radio"/>	Objects
<input type="radio"/>	Tables
<input type="radio"/>	Entities
<input checked="" type="radio"/>	Attributes

Question # 2 of 10 ( Start time: 11:27:35 PM, 06 January 2025 )

Total Marks: 1

Which of the following is used to keep the input values for a specific attribute in specific limits in comparison to any other attribute of the same or any other relation?

Select the correct option

[Reload Math Equations](#)

Range Control



Null Value Control



Referential Integrity



Default Value

[Click to Save Answer & Move to Next Question](#)

## Question # 3 of 10 ( Start time: 11:28:13 PM, 06 January 2025 )

For third normal form we concentrate on relations with one \_\_\_\_\_key, and we eliminate transitive dependencies

## Select the correct option

<input type="radio"/>	Super key
<input checked="" type="radio"/>	Primary key
<input type="radio"/>	Candidate
<input type="radio"/>	Composite

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Question # 4 of 10 ( Start time: 11:28:48 PM, 06 January 2025 )

\_\_\_\_\_are the structure defined for placing data in the attributes while designing physical design of database.

Select the correct option

<input type="radio"/>	Objects
<input type="radio"/>	Attributes
<input checked="" type="radio"/>	Data types
<input type="radio"/>	Variables

Question # 5 of 10 ( Start time: 11:29:22 PM, 06 January 2025 )

Total Marks:

In Denormalization two relations who have \_\_\_\_\_ relationship are merged into one relation.

Select the correct option

[Reload Math Equations](#)

Many to many



Many to one



One to many



One to one

[Click to Save Answer & Move to Next Question](#)

## CS403 - Database Management Systems (Quiz No. 3)

### Question # 6 of 10 ( Start time: 11:31:09 PM, 06 January 2025 )

A 3 NF relation is converted to BCNF by

#### Select the correct option

<input type="radio"/>	removing composite keys
<input checked="" type="radio"/>	dependent attributes of overlapping composite keys are put in a separate relation
<input type="radio"/>	dependent non-key attributes are put in a separate table
<input type="radio"/>	removing multivalued dependencies

**Question # 7 of 10 ( Start time: 11:31:57 PM, 06 January 2025 )**

The following is an example of \_\_\_\_\_ inference rule.  
If  $std \rightarrow prName$  and  $prName \rightarrow credits$  then  $std \rightarrow credits$

**Select the correct option**

<input type="radio"/>	Additive
<input type="radio"/>	Projectivity
<input checked="" type="radio"/>	Transitivity
<input type="radio"/>	Augmentation

Question # 8 of 10 ( **Start time: 11:32:35 PM, 06 January 2025** )

DML does not used to :

**Select the correct option**

<input checked="" type="radio"/>	alter a table definition
<input type="radio"/>	add new rows to tables
<input type="radio"/>	modify the rows of tables
<input type="radio"/>	retrieve rows from table



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**CS403 - Database Management Systems (Quiz No. 3)****Question # 9 of 10 ( Start time: 11:33:06 PM, 06 January 2025 )**

Which of the following is used with INSERT command to insert values in a DB table?

**Select the correct option**

<input checked="" type="radio"/>	INTO
<input type="radio"/>	WITH
<input type="radio"/>	ONTO
<input type="radio"/>	UPTO

Question # 10 of 10 ( Start time: 11:33:36 PM, 06 January 2025 )

Total Marks: 1

After moving the determined columns from the original table to the new table while converting to 2NF, the determinate becomes the \_\_\_\_\_ of the new table

Select the correct option



Primary key



Composite key



Secondary key



Foreign key

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## CS403 - Database Management Systems (Quiz No. 4)

## Question # 1 of 10 ( Start time: 11:07:42 PM, 10 January 2025 )

Truncate command response time is \_\_\_\_\_ as compared to Delete command.

## Select the correct option

<input type="radio"/>	worst
<input type="radio"/>	Poor
<input checked="" type="radio"/>	Better
<input type="radio"/>	Same

**CS403 - Database Management Systems (Quiz No. 4)****Question # 2 of 10 ( Start time: 11:08:17 PM, 10 January 2025 )**

WORM: Stands for-----.

**Select the correct option**

<input type="radio"/>	Write on, Read memory
<input type="radio"/>	Read only memory
<input type="radio"/>	write only memory
<input checked="" type="radio"/>	write-once, read-many

**CS403 - Database Management Systems (Quiz No. 4)****Question # 3 of 10 ( Start time: 11:08:42 PM, 10 January 2025 )**

Consider a table named "emp" having fields Empname, EmpID, Age, salary.  
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI';
```

**Select the correct option**

<input type="radio"/>	The statement displays the entire fields from emp in which the Empname is ALI
<input checked="" type="radio"/>	The statement has a syntax error
<input type="radio"/>	The statement must have an ORDERBY clause
<input type="radio"/>	The statement only displays the EmpID of those employees whose name is ALI

## CS403 - Database Management Systems (Quiz No. 4)

Question # 4 of 10 ( **Start time: 11:09:17 PM, 10 January 2025** )

The \_\_\_\_\_ operator allows to use wild cards in the where clause of an SQL statement.

Select the correct option

<input checked="" type="radio"/>	LIKE
<input type="radio"/>	IN
<input type="radio"/>	FROM
<input type="radio"/>	None of the above.

Question # 5 of 10 ( **Start time: 11:09:42 PM, 10 January 2025** )

Which of the following is not DML command?

**Select the correct option**

<input type="radio"/>	Select
<input type="radio"/>	Delete
<input type="radio"/>	Update
<input checked="" type="radio"/>	Truncate

## CS403 - Database Management Systems (Quiz No. 4)

Question # 6 of 10 ( **Start time: 11:10:43 PM, 10 January 2025** )

The \_\_\_\_\_ function helps to reduce the need of multiple OR conditions.

Select the correct option

<input checked="" type="radio"/>	IN
<input type="radio"/>	BETWEEN
<input type="radio"/>	Like
<input type="radio"/>	AND



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## CS403 - Database Management Systems (Quiz No. 4)

Question # 7 of 10 ( **Start time: 11:11:09 PM, 10 January 2025** )

Which of the following is used to filter rows according to some condition(s)?

Select the correct option

<input type="radio"/>	UPDATE
<input checked="" type="radio"/>	WHERE
<input type="radio"/>	FROM
<input type="radio"/>	SELECT

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Question # 8 of 10 ( Start time: 11:11:31 PM, 10 January 2025 )

To

The \_\_\_\_\_ should be user friendly, Data integrity must be ensured and checks can be applied within the tables.

Select the correct option

<input checked="" type="radio"/>	Database
<input type="radio"/>	Application programing
<input type="radio"/>	computer language
<input type="radio"/>	Input forms

Click to Save Answer & Move to Next Q



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**CS403 - Database Management Systems (Quiz No. 4)****Question # 9 of 10 ( Start time: 11:12:09 PM, 10 January 2025 )**

Which of the following SQL clauses used to sort the records in result set?

**Select the correct option**

<input type="radio"/>	from
<input type="radio"/>	having
<input checked="" type="radio"/>	order by
<input type="radio"/>	where

## CS403 - Database Management Systems (Quiz No. 4)

Question # 10 of 10 ( **Start time: 11:12:44 PM, 10 January 2025** )

-----types of caching are commonly used in personal computers.

Select the correct option

<input type="radio"/>	Two
<input type="radio"/>	five
<input checked="" type="radio"/>	three
<input type="radio"/>	four



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