

CS403P - Database Management Systems (Practical) (Lab Quiz #4)

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 5 of 10 (Start time: 07:43:26 PM, 09 June 2023)

Total Marks

The only time we are concerned about 2nd Normal Form is when

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|--|
| ☒ | Primary key is composite |
| ☐ | Primary key contains non-unique values |
| ☐ | Primary key contains redundant values |
| ☐ | Primary key consists of single attribute |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 3)

Time Left
sec(s)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 4 of 10 (Start time: 05:53:30 PM, 31 May 2023)

Total Marks: 1

In the first semester of a degree program in a university, each student has to study five pre-selected courses. The relationship between student and course is:

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|------------------------|
| ☐ | Many to one |
| ☒ | Many to many |
| ☐ | One to one |
| ☐ | Recursive relationship |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 4)

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 7 of 10 (Start time: 07:45:41 PM, 09 June 2023)

Total Marks: 1

A relation is in second normal form if and only if _____ and all the non key attributes are fully functionally dependent on the key.

Select the correct option

 Reload Math Equations

It has multivalued attributes



It is in first normal form



It has inconsistent data



It is not in first normal form

Click to Save Answer & Move to Next Question

Time Left
sec(s)**CS403P - Database Management Systems (Practical) (Lab Quiz # 4)**

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 10 of 10 (Start time: 07:47:28 PM, 09 June 2023)

Total Marks:

A table is in the 2nd Normal Form if there is no.....

Select the correct option

Reload Math Equations



Reflexive dependency



Partial dependency



Transitive dependency



Functional dependency

Click to Save Answer & Move to Next Question



Type here to search



18°C Clear

7:48 PM
6/9/2023

CS403P - Database Management Systems (Practical) (Lab Quiz #4)

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 9 of 10 (Start time: 07:48:50 PM, 09 June 2023)

Total Marks: 1

_____ is a step by step process to reduce data redundancy and improve data integrity to build a more efficient and accurate database design.

Select the correct option

 Reload Math Equations

☐	Modeling
☐	Integration
☐	Classification
☒	Normalization

Click to Save Answer & Move to Next Question

Time Left
sec(s)

C5403P - Database Management Systems (Practical) (Lab Quiz # 4)

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 3 of 10 (Start time: 07:39:15 PM, 09 June 2023)

Total Marks: 1

If the relation is not in 2nd Normal Form, then we need to remove.....

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|----------------------------|
| ☒ | Partial dependency |
| ☐ | Reflexive dependency |
| ☐ | Transitive dependency |
| ☐ | Full functional dependency |



Click to Save Answer & Move to Next Question

Question # 8 of 10 (Start time: 05:54:11 PM, 31 May 2023)

Total Marks: 10

In relational data model, composite attributes need to be represented as:

Select the correct option

 Reload Math Equation

- | | |
|----------------------------------|------------------------|
| ☐ | Recursive relationship |
| ☒ | Separate relation |
| ☐ | Entity type |
| ☐ | Objects |

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 7 of 10 (Start time: 07:18:51 PM, 08 June 2023)

Total Marks: 10

If an entity STUDENT has four attributes named as Roll No., NAME, DATE_OF_BIRTH and ADDRESS then which of the following attribute is most suitable for Primary Key?

Select the correct option

 Reload Math Equation

☐	DATE_OF_BIRTH
☐	ADDRESS
☒	Roll No.
☐	NAME

Click to Save Answer & Move to Next Question

Question # 4 of 10 (Start time: 07:41:08 PM, 09 June 2023)

Total Marks

Suppose $A \rightarrow B$, then which of the following is valid Functional dependency for augmentation?

Select the correct option

 Reload Math Equations☐ $AC \rightarrow BC$ ☐ $A \rightarrow C$ ☒ $AB \rightarrow C$ ☐ $AD \rightarrow B$ 

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 2 of 10 (Start time: 07:14:41 PM, 08 June 2023)

Total Marks: 1

In a university, each student can avail a single scholarship. The relationship between student and scholarship is:

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|------------------------|
| ☐ | Many to many |
| ☒ | One to one |
| ☐ | Recursive relationship |
| ☐ | One to many |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 6 of 10 (Start time: 05:11:04 PM, 01 June 2023)

Total Marks:

Microsoft SQL server is a _____ DBMS.

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|--------------|
| ☒ | Relational |
| ☐ | Hybrid |
| ☐ | Network |
| ☐ | Hierarchical |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 9 of 10 (Start time: 05:54:20 PM, 31 May 2023)

Total Marks: 1

While converting Entity-Relationship Diagram to Relational Data Model, each entity type is converted into:

Select the correct option

 Reload Math Equations

☐	Object
☐	Attribute
☒	Relation
☐	Relationship

Click to Save Answer & Move to Next Question

Time Left
sec(s)**CS403P - Database Management Systems (Practical) (Graded Quiz # 01)****Quiz Start Time: 05:06 PM, 01 June 2023****Question # 8 of 10 (Start time: 05:12:40 PM, 01 June 2023)****Total Marks:**

In Entity Relationship Data Model, which of the following symbol is used to represent Entity Type?

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---------------|
| ☐ | Oval |
| ☒ | Rectangle |
| ☐ | Parallelogram |
| ☐ | Diamond |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Time Left
5:00(3)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 5 of 10 (Start time: 05:10:33 PM, 01 June 2023)

Total Marks:

A DATA STORE in Data Flow Diagram is represented by _____

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---|
| ☐ | An arrow |
| ☐ | Rectangle open on left width and right width of the rectangle drawn with single line |
| ☒ | Rectangle open on right width and left width of the rectangle drawn with double lines |
| ☐ | Diamond symbol |

Click to Save Answer & Move to Next Question



Type to search



26°C Mostly cloudy



5:11 PM
6/1/2023



CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 3 of 10 (Start time: 07:15:34 PM, 08 June 2023)

Total Marks

In relational data model, composite attributes need to be represented as:

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|------------------------|
| ☐ | Objects |
| ☒ | Separate relation |
| ☐ | Recursive relationship |
| ☐ | Entity type |



Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 3 of 10 (Start time: 07:15:34 PM, 08 June 2023)

Total Marks

In relational data model, composite attributes need to be represented as:

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|------------------------|
| ☐ | Objects |
| ☒ | Separate relation |
| ☐ | Recursive relationship |
| ☐ | Entity type |



Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 1 of 10 (Start time: 07:13:28 PM, 08 June 2023)

Total Marks: 1

What is the basic component/structure of Relational Data Model?

Select the correct option

Reload Math Equations

☐	Model
☐	Schema
☐	Tuple
☒	Relation

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 5 of 10 (Start time: 07:17:59 PM, 08 June 2023)

Total Marks: 1

In many to many relationship, a third table is created for the relationship. It is known as _____

Select the correct option

🔄 Reload Math Equations

☐

Naming entity type

☒

Associative entity type

☐

Strong entity type

☐

Regular entity type

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 6 of 10 (Start time: 07:18:09 PM, 08 June 2023)

Total Marks: 1

If a teacher teaches multiple courses in a university then the relationship between teacher and course is:

Select the correct option

🔄 Reload Math Equations

☐

One to one

☒

One to many

☐

Recursive relationship

☐

Many to one

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:05 PM, 01 June 2023

Question # 9 of 10 (Start time: 05:13:35 PM, 01 June 2023)

Total Marks:

SQL server is a _____

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---------------------|
| ☒ | Database |
| ☐ | Operating system |
| ☐ | DBMS |
| ☐ | Application program |

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz #3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 3 of 10 (Start time: 05:50:55 PM, 31 May 2023)

Total Marks:

In intersection operation, which of the following is selected?

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---------------------------------|
| ☐ | Tuples of single relation only |
| ☐ | Tuples of second relation |
| ☐ | Tuples of first relation |
| ☒ | Tuples common in both relations |

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz # 3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 7 of 10 (Start time: 05:54:04 PM, 31 May 2023)

Total Marks: 1

Which of the following option is true for union commutative?

Select the correct option

[Reload Math Equations](#)

- ☒ $A \cup B = B \cup A$
- ☐ $B \cap A = B \cup A$
- ☐ $A \cap B = A \cup B$
- ☐ $A \cup B = A \cap B$

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

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 4 of 10 (Start time: 05:09:43 PM, 01 June 2023)

Total Marks: 1

In an Entity Relationship diagram, a rectangle represents _____

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|--------------|
| ☐ | Identifier |
| ☒ | Entities |
| ☐ | Attributes |
| ☐ | Relationship |



Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 4 of 10 (Start time: 05:09:43 PM, 01 June 2023)

Total Marks: 1

In an Entity Relationship diagram, a rectangle represents _____

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|--------------|
| ☐ | Identifier |
| ☒ | Entities |
| ☐ | Attributes |
| ☐ | Relationship |



Click to Save Answer & Move to Next Question

Question # 6 of 10 (Start time: 06:52:52 PM, 31 May 2023)

Suppose a relation named STUDENT contains attributes st_name, st_cgpa, cur_semester and st_roll. Which of the fol used to SELECT all those student records having cgpa greater than 3.0?

Select the correct option Relo

- ☐ $cgpa > 3.0$ (STUDENT)
- ☒ $st_cgpa > 3.0$ (STUDENT)
- ☐ $cgpa > 3.0$ (STUDENT)
- ☐ $st_cgpa > 3.0$ (STUDENT)

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Time Left
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CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 10 of 10 (Start time: 07:21:49 PM, 08 June 2023)

Total Marks:

Column of the table in the relational database are identified by _____

Select the correct option

🔄 Reload Math Equations

- | | |
|----------------------------------|---------------|
| ☐ | Key |
| ☐ | Value |
| ☐ | Serial number |
| ☒ | Name |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 10 of 10 (Start time: 05:55:21 PM, 31 May 2023)

Total Marks: 1

If a teacher teaches multiple courses in a university then the relationship between teacher and course is:

Select the correct option

[Reload Math Equations](#)

One to one



Many to one



Recursive relationship



One to many

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

Type here to search



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5/31/2023

Time Left
sec(s)**CS403P - Database Management Systems (Practical) (Graded Quiz # 02)**

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 4 of 10 (Start time: 07:17:12 PM, 08 June 2023)

Total Marks

A specific record of a relation is accessed through:

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---------------|
| ☐ | Secondary Key |
| ☒ | Primary Key |
| ☐ | Random key |
| ☐ | Arbitrary Key |

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 4 of 10 (Start time: 07:17:12 PM, 08 June 2023)

Total Marks:

A specific record of a relation is accessed through:

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---------------|
| ☐ | Secondary Key |
| ☒ | Primary Key |
| ☐ | Random key |
| ☐ | Arbitrary Key |

Click to Save Answer & Move to Next Question

3P - Database Management Systems (Practical) (Lab Quiz #

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 2 of 10 (Start time: 07:37:33 PM, 09 June 2023)

Consider the following functional dependency:

A → B

In the above functional dependency, attribute B is _____ on A.

Select the correct option

 Reload Math

Projected
Reflected
Dependent
Terminated



Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 4 of 10 (Start time: 07:17:12 PM, 08 June 2023)

Total Marks: 1

A specific record of a relation is accessed through:

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|---------------|
| ☐ | Secondary Key |
| ☒ | Primary Key |
| ☐ | Random key |
| ☐ | Arbitrary Key |

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded
Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 10 of 10 (Start time: 05:14:03 PM, 01 June 2023)

Total Marks: 1

According to the definition of an entity, which of the following is NOT included in it?

Select the correct option

 Reload Math Equations



Concept



Person



Object



Action

Click to Save Answer & Move to Next Question

BC210423338: HIFZA

Time Left

85
sec(s)

CS403P – Database Management Systems (Practical) (Lab Quiz # 1)

Quiz Start Time: 05:22 PM, 18 May 2023

Question # 10 of 15 (Start time: 06:34:36 PM, 18 May 2023)

Total Marks:

_____ represents characteristics of an object.

Select the correct option

 Reload Math Equations



Relationship



Cardinality



Attribute



Modality

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 9 of 10 (Start time: 07:20:57 PM, 08 June 2023)

Total Marks: 1

Suppose a relation named EMPLOYEE contains attributes Emp_name, Emp_designation, Emp_address and Emp_salary. Which of the following query will be used to SELECT all those employees whose designation is Admin officer?

Select the correct option

 Reload Math Equations

a designation = 'Admin officer' (EMPLOYEE)



b designation = 'Admin officer'(EMPLOYEE)



c designation = 'Admin officer' (EMPLOYEE)



d designation = 'Admin officer' (EMPLOYEE)

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 10 of 10 (Start time: 09:21:12 PM, 26 May 2023)

Total Marks:

If "Person" is a super type entity, then its sub type will be _____

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---------|
| ☒ | Student |
| ☐ | Vehicle |
| ☐ | Bank |
| ☐ | Exam |



Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz # 3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 2 of 10 (Start time: 05:50:18 PM, 31 May 2023)

Total Marks: 1

In a university, each student can avail a single scholarship. The relationship between student and scholarship is:

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|------------------------|
| ☐ | One to many |
| ☐ | Many to many |
| ☐ | Recursive relationship |
| ☒ | One to one |

In relational database, each cell of a table cannot have

Select the correct option

 Reload Math Equations



Multiple values



Unique values



String values



Numeric values

If "Person" is a super type entity, then its sub type will be _____.

Select the correct option

 Reload Math Equation

☒	Student
☐	Vehicle
☐	Bank
☐	Exam

Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 7 of 10 (Start time: 05:11:25 PM, 01 June 2023)

Total Mark:

Which of the following diagram is most commonly use for designing databases?

Select the correct option

 Reload Math Equations

Block Diagram



Tree Diagram



Sequence Diagram



Data Flow Diagram



Click to Save Answer & Move to Next Question

CS403P - Database Management Systems (Practical) (Lab Quiz #2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 7 of 10 (Start time: 09:17:40 PM, 26 May 2023)

Total Marks:

In enhanced Entity Relationship Diagram, _____ type of attributes are shown in super type

Select the correct option

 Reload Math Equations

Common attributes



Specialized attributes



Nominal attributes



Both common and specialized attributes



Click to Save Answer & Move to Next Question

1)

Question # 12 of 15 (Start time: 05:34:57 PM, 18 May 2023)

Total Mark:

A simple rectangle symbol in Data Flow Diagram is used to represent _____

Select the correct option

Reload Math Equations



Data Store



External Entities



Level



Processes

Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 02)

Quiz Start Time: 07:13 PM, 08 June 2023

Question # 8 of 10 (Start time: 07:15:35 PM, 08 June 2023)

Total Marks:

Rows of the table in the relational database are identified by _____

Select the correct option

🔄 Reload Math Equations



Serial number



Header



Row name



Key values



Click to Save Answer & Move to Next Question

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 2 of 10 (Start time: 05:06:48 PM, 01 June 2023)

Total Marks

A type of Data Flow Diagram which provides minimal amount of details about the working of system is known as _____

Select the correct option

🔄 Reload Math Equations

- | | |
|----------------------------------|-----------------|
| ☐ | Level 3 diagram |
| ☒ | Context diagram |
| ☐ | Level 2 diagram |
| ☐ | Level 1 diagram |



Click to Save Answer & Move to Next Question

Question # 15 of 15 (Start time: 05:37:22 PM, 18 May 2023)

A person who is responsible for proper working of database and DBMS is known as _____

Select the correct option



☐	Analyst
☐	Application Programmer
☒	Database Administrator
☐	End User

Click to Save Answer & Move to Next Question

Quiz

ChatGPT

2nd Normal Form is based on which of the following dependency?

vuins.vu.edu.pk/Quiz/QuizQuestion.aspx?Ver=f2cbae61-577c-4943-8c09-8bb5109kc154

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz #4)

Quiz Start Time: 07:34 PM, 09 June 2023

Question # 1 of 10 (Start time: 07:34:38 PM, 09 June 2023)

Total Marks: 1

2nd Normal Form is based on which of the following dependency?

Select the correct option

Reload Math Equations

☐

Transitive dependency

☐

Partial dependency☐☒

Click to Save Answer & Move to Next Question

BC210423338: HIFZA

Time Left 24 sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz # 2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 4 of 10 (Start time: 09:14:57 PM, 26 May 2023)

Total Marks: 1

Generalization and specialization are associations between different

Select the correct option

🔄 Reload Math Equations



Columns of table



Rows of table



Databases



Entity types



🔍 Type here to search



27°C Sunny



9:16 PM



CS403P - Database Management Systems (Practical) (Lab Quiz #3)

Quiz Start Time: 05:50 PM, 31 May 2023

Question # 1 of 10 (Start time: 05:50:09 PM, 31 May 2023)

Total Marks:

In projection operation, any duplicate values are_____

Select the correct option

 Reload Math Equations

Grouped



Eliminated



Copied



Selected

Click to Save Answer & Move to Next Question

Question # 3 of 15 (Start time: 05:24:38 PM, 18 May 2023)

Total Marks: 1

A Context Level Data Flow Diagram shows _____

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---|
| ☒ | Input/Output to and from the process and interaction with external entities |
| ☐ | Detailed working of the system |
| ☐ | Data Store only |
| ☐ | External entities only |

Time Left
sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz # 2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 7 of 10 (Start time: 09:17:40 PM, 26 May 2023)

Total Marks: 1

In enhanced Entity Relationship Diagram, _____ type of attributes are shown in super type.

Select the correct option

🔄 Reload Math Equations



Common attributes



Specialized attributes



Nominal attributes



Both common and specialized attributes



Click to Save Answer & Move to Next Question

1)

Quiz Start Time: 05:22 PM, 18 May 2023

Question # 2 of 15 (Start time: 05:23:44 PM, 18 May 2023)

Total Marks: 1

The instances of _____ cannot exist independently?

Select the correct option

 Reload Math Equations



Naming Entity



Strong Entity



Hybrid Entity



Weak Entity



Click to Save Answer & Move to Next Question

SQL server is a _____

Select the correct option

 Reload Math Equations



Operating system



Application program



Database



DBMS

Click to Save Answer & Move to Next Question

Question # 7 of 15 (Start time: 05:29:55 PM, 18 May 2023) Total Marks

Which of the following is used to represents an association between different entities?

Select the correct option

 Reload Math Equation

- | | |
|----------------------------------|--------------|
| ☐ | Identifier |
| ☒ | Relationship |
| ☐ | Entity |
| ☐ | Attribute |

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

CS403P - Database Management Systems (Practical) (Lab Quiz # 2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 5 of 10 (Start time: 09:16:07 PM, 26 May 2023)

Total Marks:

Consider the following two sets:

$$X = \{a, b\}$$

$$Y = \{1, 3, 5\}$$

Then the Cartesian product of A and B (i.e. $X \times Y$) will be equal to:

Select the correct option

 Reload Math Equations



$$\{(a, 1), (a, 3), (a, 5), (b, 1), (b, 3), (b, 5)\}$$



$$\{(a, 1), (b, 1), (a, 5), (b, 3), (a, 5), (b, 5)\}$$



$$\{(a, 1), (a, 5), (a, 3), (b, 5), (b, 1), (b, 5)\}$$



$$\{(a, a), (a, 3), (a, 1), (b, 5), (b, 5), (b, 3)\}$$

Click to Save Answer & Move to Next Question

BC210423338: HIFZA

Time Left 45 sec(s)

CS403P - Database Management Systems (Practical) (Lab Quiz # 1)

Quiz Start Time: 05:22 PM, 18 May 2023

Question # 14 of 15 (Start time: 05:36:06 PM, 18 May 2023)

Total Marks: 1

What does an oval or rounded rectangle represent in Data Flow Diagram?

Select the correct option

🔄 Reload Math Equations

- | | |
|----------------------------------|------------------|
| ☐ | Processes |
| ☒ | Entity |
| ☐ | System Component |
| ☐ | Data Store |

BC210423338: HIFZA

Time Left 39
sec(s)CS403P - Database Management Systems (Practical) (Lab Quiz #
2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 3 of 10 (Start time: 09:13:46 PM, 26 May 2023)

Total Marks:

If you want to add some common attributes in all subtype relationships, then you add it from _____

Select the correct option

Reload Math Equations

- | | |
|----------------------------------|------------|
| ☐ | Object |
| ☐ | Sub type |
| ☒ | Super type |
| ☐ | Package |

BC210423338: HIFZA

Time Left
39
sec(s)CS403P - Database Management Systems (Practical) (Lab Quiz #
2)

Quiz Start Time: 09:12 PM, 26 May 2023

Question # 3 of 10 (Start time: 09:13:46 PM, 26 May 2023)

Total Marks:

If you want to add some common attributes in all subtype relationships, then you add it from _____

Select the correct option

Reload Math Equations

☐	Object
☐	Sub type
☒	Super type
☐	Package

CS403P - Database Management Systems (Practical) (Graded Quiz # 01)

Quiz Start Time: 05:06 PM, 01 June 2023

Question # 3 of 10 (Start time: 05:08:09 PM, 01 June 2023)

Total Mark:

Which of the following statement is true about Entity Set?

Select the correct option

Reload Math Equations



A group of relationship between different entities



A group of **entity instances** of a particular entity type



A group of instances of particular attributes



A group of attributes of a particular entity type



Click to Save Answer & Move to Next Question

1)

Question # 5 of 15 (Start time: 05:26:59 PM, 18 May 2023)

Total Marks:

A graphical representation of system showing flow of data between its different components is known as _____

Select the correct option

[Reload Math Equations](#)

Hierarchy Charts



Pie Chart



Data Flow Diagram



Gantt Chart

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



Quiz



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1)

Quiz start time: 05:22 PM, 18 May 2023

Question # 7 of 15 (Start time: 05:29:55 PM, 18 May 2023)

Total Marks:

Which of the following is used to represents an association between different entities?

Select the correct option



Reload Math Equations



Identifier



Relationship



Entity



Attribute

Click to Save Answer & Move to Next Question