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SR.NO	Project NAME	Technology
1	Online E-Learning Platform Hub	React+Springboot+MySQL
2	PG Mates / RoomSharing / Flat Mates	React+Springboot+MySQL
3	Tour and Travel management System	React+Springboot+MySQL
4	Election commition of India (online Voting System)	React+Springboot+MySQL
5	HomeRental Booking System	React+Springboot+MySQL
6	Event Management System	React+Springboot+MySQL
7	Hotel Management System	React+Springboot+MySQL
8	Agriculture web Project	React+Springboot+MySQL
9	AirLine Reservation System / Flight booking System	React+Springboot+MySQL
10	E-commerce web Project	React+Springboot+MySQL
11	Hospital Management System	React+Springboot+MySQL
12	E-RTO Driving licence portal	React+Springboot+MySQL
13	Transpotation Services portal	React+Springboot+MySQL
14	Courier Services Portal / Courier Management System	React+Springboot+MySQL
15	Online Food Delivery Portal	React+Springboot+MySQL
16	Muncipal Corporation Management	React+Springboot+MySQL
17	Gym Management System	React+Springboot+MySQL
18	Bike/Car ental System Portal	React+Springboot+MySQL
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22	LIC Insurance Portal	React+Springboot+MySql
23	Employee Management System	React+Springboot+MySql
24	Payroll Management System	React+Springboot+MySql
25	RealEstate Property Project	React+Springboot+MySql
26	Marriage Hall Booking Project	React+Springboot+MySql
27	Online Student Management portal	React+Springboot+MySql
28	Resturant management System	React+Springboot+MySql
29	Solar Management Project	React+Springboot+MySql
30	OneStepService LinkLabourContractor	React+Springboot+MySql
31	Vehical Service Center Portal	React+Springboot+MySql
32	E-wallet Banking Project	React+Springboot+MySql
33	Blogg Application Project	React+Springboot+MySql
34	Car Parking booking Project	React+Springboot+MySql
35	OLA Cab Booking Portal	React+NextJs+Springboot+MySql
36	Society management Portal	React+Springboot+MySql
37	E-College Portal	React+Springboot+MySql
38	FoodWaste Management Donate System	React+Springboot+MySql
39	Sports Ground Booking	React+Springboot+MySql
40	BloodBank mangement System	React+Springboot+MySql

Project List

41	Bus Tickit Booking Project	React+Springboot+MySQL
42	Fruite Delivery Project	React+Springboot+MySQL
43	Woodworks Bed Shop	React+Springboot+MySQL
44	Online Dairy Product sell Project	React+Springboot+MySQL
45	Online E-Pharma medicine sell Project	React+Springboot+MySQL
46	FarmerMarketplace Web Project	React+Springboot+MySQL
47	Online Cloth Store Project	React+Springboot+MySQL
48	Train Ticket Booking Project	React+Springboot+MySQL
49	Quizz Application Project	JSP+Springboot+MySQL
50	Hotel Room Booking Project	React+Springboot+MySQL
51	Online Crime Reporting Portal Project	React+Springboot+MySQL
52	Online Child Adoption Portal Project	React+Springboot+MySQL
53	online Pizza Delivery System Project	React+Springboot+MySQL
54	Online Social Complaint Portal Project	React+Springboot+MySQL
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56	Online mess / Tiffin management System Project	React+Springboot+MySQL
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Spring Boot + React JS + MySQL Project List

Sr.No	Project Name	YouTube Link
1	Online E-Learning Hub Platform Project	https://youtu.be/KMjyBaWmgzg?si=YckHuNzs7eC84-IW
2	PG Mate / Room sharing/Flat sharing	https://youtu.be/4P9clHg3wvk?si=4uEsi0962CG6Xodp
3	Tour and Travel System Project Version 1.0	https://youtu.be/-UHOBywHaP8?si=KHHfE_A0uv725f12
4	Marriage Hall Booking	https://youtu.be/VXz0kZQi5to?si=IiOS-QG3TpAFP5k7
5	Ecommerce Shopping project	https://youtu.be/vJ_C6LkhrZ0?si=YhcBylSErvdn7paq
6	Bike Rental System Project	https://youtu.be/FIzsAmIBCbk?si=7ujQTJqEgkQ8ju2H
7	Multi-Restaurant management system	https://youtu.be/pvV-pM2Jf3s?si=PgvnT-yFc8ktrDxB
8	Hospital management system Project	https://youtu.be/lynLouBZvY4?si=CXzQs3BsRkjKhZCw
9	Municipal Corporation system Project	https://youtu.be/cVMx9NVyl4I?si=qX0oQt-GT-LR_5iF
10	Tour and Travel System Project version 2.0	https://youtu.be/_4u0mB9mHXE?si=gDiAhKBowi2gNUKZ

Sr.No	Project Name	YouTube Link
11	Tour and Travel System Project version 3.0	https://youtu.be/Dm7nOdpasWg?si=P_Lh2gcOFhlyudug
12	Gym Management system Project	https://youtu.be/J8_7Zrkg7ag?si=LcxV51ynfUB7OptX
13	Online Driving License system Project	https://youtu.be/3yRzsMs8TLE?si=JRI_z4FDx4Gmt7fn
14	Online Flight Booking system Project	https://youtu.be/m755rOwdk8U?si=HURvAY2VnizlyJlh
15	Employee management system project	https://youtu.be/ID1iE3W_GRw?si=Y_jv1xV_BljhrD0H
16	Online student school or college portal	https://youtu.be/4A25aEKfei0?si=RoVgZtxMk9TPdQvD
17	Online movie booking system project	https://youtu.be/Lfjv_U74SC4?si=fiDvrhhrjb4KSISm
18	Online Pizza Delivery system project	https://youtu.be/Tp3izreZ458?si=8eWA OzA8SVdNwlyM
19	Online Crime Reporting system Project	https://youtu.be/0UlzReSk9tQ?si=6vN0e70TVY1GOwPO
20	Online Children Adoption Project	https://youtu.be/3T5HC2HKyT4?si=bntP78niYH802i7N

Database Technologies (DBT)

Date:

Question generated by: Mr. Ashok Pate

Topic / Module: DBT (Session 1)

Q. No. 1

In the relational model, the schema for a relation specifies?

Answer Choices

- A. its name
- B. the name of each field
- C. the type of each field
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference:(file:///C:/Users/SALEEL/Desktop/CCEE%20Sept-2022/Sectionwise%20dbt%20mcq/database-management-systems-raghuramakrishnan.pdf)

(If question taken from book) (1.5.1 The Relational Model)

Q. No. 2

Keeping organizational information in a file-processing system has a number of major disadvantages.

Answer Choices

- A. Data redundancy
- B. Data inconsistency
- C. Data isolation
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

The collection of information stored in the database at a particular moment is called an _____ of the database.

Answer Choices

- A. instance
- B. occurrence
- C. precedent
- D. detail

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

The overall design of the database is called the database _____.

Answer Choices

- A. composition
- B. plan
- C. schema
- D. model

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which of the following is NOT a type of database?

Answer Choices

- A. Relational database
- B. NoSQL database
- C. Object-oriented database
- D. Sequential database

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which of the following is NOT a key used in a relational database?

Answer Choices

- A. Primary key
- B. Foreign key
- C. Super key
- D. Unique key

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which of the following is NOT a property of a transaction in a database?

Answer Choices

- A. Atomicity

- B. Consistency
- C. Isolation
- D. Concurrency

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which of the following is used to define the structure of a database?

Answer Choices

- A. Data definition language (DDL)
- B. Data manipulation language (DML)
- C. Data control language (DCL)
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which of the following is a popular NoSQL database?

Answer Choices

- A. MySQL
- B. Oracle
- C. MongoDB
- D. PostgreSQL

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which of the following is NOT a component of RDBMS?

Answer Choices

- A. Tables
- B. Queries
- C. Reports
- D. Relationships

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which of the following is a type of relationship between tables in RDBMS?

Answer Choices

- A. Hierarchical
- B. Relational
- C. Linear
- D. Circular

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which of the following is a valid SQL command to retrieve data from a table in RDBMS?

Answer Choices

- A. GET
- B. FETCH
- C. SELECT
- D. RETRIEVE

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

Which of the following is a valid SQL command to create a table in RDBMS?

Answer Choices

- A. CREATE TABLE
- B. ADD TABLE
- C. MAKE TABLE
- D. NEW TABLE

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

Which of the following is a data type used in RDBMS to store decimal values?

Answer Choices

- A. INTEGER
- B. CHAR
- C. VARCHAR

D. DECIMAL

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 2)

Q. No. 1

A data-manipulation language (DML) is a language that enables users to access or manipulate data which organized by the appropriate data model. Which of the following is true about DML?

Answer Choices

- A. Insertion of new information into the database
- B. Deletion of information from the database
- C. Modification of information stored in the database
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Dropping a table has the following effect on an Index object for the table.

Answer Choices

- A. No effect.
- B. The index will be dropped.
- C. The index will not drop.
- D. The index will contain NULL values.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

A relation has 45 tuples & 5 attributes, what will be the Degree & Cardinality of that relation?

Answer Choices

- A. Degree 5, Cardinality 45
- B. Degree 45, Cardinality 5
- C. Degree 50, Cardinality 45
- D. Degree 50, Cardinality 2250

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Can you recover a dropped table in MySQL?

Answer Choices

- A. Yes, but only if you have a backup of the table.
- B. No, once a table is dropped, it is permanently deleted.
- C. Yes, by using the UNDO command.
- D. Yes, by using the RECOVER command.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which statement drops a table named "customers" and all its data, but retains the table structure?

Answer Choices

- A. DROP TABLE customers;
- B. TRUNCATE TABLE customers;
- C. DELETE FROM customers;
- D. DROP TABLE customers PRESERVE;

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 3)

Q. No. 1

What is normalization?

Answer Choices

- A. A process of adding redundancy to a database
- B. A process of removing redundancy from a database
- C. A process of encrypting sensitive data in a database
- D. A process of indexing a database for faster queries

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

What is the purpose of the MySQL "TRUNCATE" command?

Answer Choices

- A. Deletes data from a specific column
- B. Deletes data from a specific row

- C. Deletes all data from a specific table
- D. Deletes all data from a specific database

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which of the following is true about the TRUNCATE command in MySQL?

Answer Choices

- A. TRUNCATE is faster than DELETE
- B. TRUNCATE can only be used on a single row at a time, while DELETE can be used on multiple rows.
- C. TRUNCATE can be rolled back, while DELETE cannot be rolled back.
- D. None of the above is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Does the TRUNCATE command delete the table structure?

Answer Choices

- A. Yes, it deletes data as well the table.
- B. No, it only deletes data from the table.
- C. Yes, sometimes it deletes the structure
- D. No, it only deletes the structure but data will be present in the table.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Can the TRUNCATE command be used on a table that has foreign key constraints?

Answer Choices

- A. No, TRUNCATE cannot be used on a table that has foreign key constraints.
- B. Yes, TRUNCATE can be used on a table that has foreign key constraints.
- C. Yes, TRUNCATE can be used on a table that has foreign key constraints in some MySQL versions.
- D. None of the above choice is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Will the TRUNCATE command reset the auto-increment counter for a table?

Answer Choices

- A. Yes, the TRUNCATE command will reset the auto-increment counter for a table.
- B. No, the TRUNCATE command will not reset the auto-increment counter for a table.
- C. auto_increment is not available in MySQL
- D. It is autoincrement, so it will return an error

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 4)

Q. No. 1

Examine the following statements.

```
mysql> CREATE TABLE t (c1 INT, c2 INT);
mysql> INSERT INTO t VALUES(1, null), (null, 2), (null, null);
```

What will be the output of `SELECT * FROM t WHERE null = null;`

Answer Choices

- A. Empty set
- B. null null
- C. null 2
- D. 1 null

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

What will be the output of SELECT COUNT(20);

Answer Choices

- A. 0
- B. 1
- C. 20
- D. Error, invalid COUNT function syntax.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

What will be the output of SELECT SUM(20);

Answer Choices

- A. 0
- B. 1
- C. 20
- D. Error, invalid SUM function syntax.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

What will be the output of SELECT null WHERE null = null;

Answer Choices

- A. null
- B. Empty set
- C. 0
- D. 1

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Dept table has 5 rows

What will be the output of `SELECT SUM(2) FROM dept;`

Answer Choices

- A. 1
- B. 2
- C. 10
- D. 0

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

After executing `SELECT ename a, job a FROM emp;` statement. What column header gets printed for ename and job columns.

Answer Choices

- A. ename and job
- B. ename and a
- C. a and a

D. a and job

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which of the following is a primary key?

Answer Choices

- A. A column that allows NULL values
- B. A column with duplicate values
- C. A column that uniquely identifies each row in a table
- D. A column with non-unique values

Correct Answer: C

Difficulty Level: Easy

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

What is a foreign key?

Answer Choices

- A. A key used to encrypt sensitive data
- B. A key used to access remote databases
- C. A key that links two tables together
- D. A key used for user authentication

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which of the following is NOT a type of database model?

Answer Choices

- A. Hierarchical model
- B. Relational model
- C. NoSQL model
- D. Linear model

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

What is the purpose of the WHERE clause in a SQL query?

Answer Choices

- A. To specify the columns to be returned in the query result
- B. To specify the order in which the query result is returned
- C. To specify the conditions that rows in the query result must meet
- D. To specify the join conditions between tables in the query

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which comparison operators can be used in the WHERE clause?

Answer Choices

- A. =, <>, <, >, <=, >=
- B. AND, OR, NOT
- C. *, /
- D. UNION, JOIN, DISTINCT

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which of the following is a valid example of a WHERE clause?

Answer Choices

- A. WHERE column1
- B. WHERE column1 = 'value1'
- C. WHERE column1, column2
- D. WHERE column1 AND column2

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

What happens if the WHERE clause is not included in a SQL query?

Answer Choices

- A. All rows in the table are returned in the query result
- B. No rows are returned in the query result
- C. The query returns an error
- D. The query result is sorted in ascending order

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

Can multiple conditions be specified in the WHERE clause?

Answer Choices

- A. Yes, using the AND operator
- B. Yes, using the OR operator
- C. Yes, using both the AND and OR operators
- D. No, only one condition can be specified in the WHERE clause

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

What is the purpose of the ORDER BY clause in MySQL?

Answer Choices

- A. To specify which columns to select from a table
- B. To filter rows based on a specific condition
- C. To sort the result set based on one or more columns
- D. To group rows together based on a specific column

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

Which of the following functions can be used in the ORDER BY clause in MySQL?

Answer Choices

- A. COUNT()
- B. MAX()
- C. MIN()
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

Which of the following is the correct syntax for sorting a result set based on multiple columns in RDBMS?

Answer Choices

- A. ORDER BY column1 and column2
- B. SORT BY column1, column2
- C. ORDER BY column1 ASC, column2
- D. None of the above

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

To retrieve all column's data from a table in SQL?

Answer Choices

- A. SELECT *
- B. SELECT ALL *
- C. SELECT TABLE
- D. Either A or B

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

Which operator is used in the SELECT statement to combine multiple conditions?

Answer Choices

- A. AND
- B. OR
- C. NOT
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

Which keyword is used in the SELECT statement to sort the result set in ascending order?

Answer Choices

- A. SORT
- B. ORDER BY
- C. DESC
- D. ASC

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 21

Which SQL statement is used to filter the result set based on a condition?

Answer Choices

- A. WHERE
- B. HAVING
- C. GROUP BY
- D. FROM

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 22

Which SQL function is used to return the average value of a numeric column?

Answer Choices

- A. SUM()
- B. AVG()
- C. COUNT()
- D. MIN()

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 23

What is the purpose of the WHERE clause in SQL?

Answer Choices

- A. To specify the columns to be selected in a query.
- B. To sort the result set in ascending or descending order.
- C. To filter the rows that satisfy a specific condition.
- D. To group the rows based on a specific column.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 24

What is the syntax of the WHERE clause?

Answer Choices

- A. WHERE column_name = value
- B. WHERE column_name < value
- C. WHERE column_name > value
- D. All of the above.

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 25

Which of the following must be enclosed in double quotes?

Answer Choices

- A. Date
- B. Column Alias
- C. String
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 26

Which of the following statements is true about the WHERE clause?

Answer Choices

- A. It is optional in a SELECT statement.
- B. It is mandatory in a SELECT statement.
- C. It is optional in an INSERT statement.
- D. It is mandatory in an UPDATE statement.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 27

Identifier in MySQL can contain up to _____ characters?

Answer Choices

- A. 16
- B. 32
- C. 64
- D. 1256

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 28

Alias in MySQL can contain up to _____ characters?

Answer Choices

- A. 16
- B. 32
- C. 64
- D. 256

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 29

Which of the following statements are False about an SQL query?

- A: An SQL query can contain a HAVING clause even if it does not have a GROUP BY clause.
- B: An SQL query can contain a HAVING clause only if it has a GROUP BY clause.
- C: All attributes used in the GROUP BY clause must appear in the SELECT clause.
- D: Not all attributes used in the GROUP BY clause need to appear in the SELECT clause.

Answer Choices

- A. A and C
- B. A and D
- C. B and C
- D. B and D

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 30

Which operator defines a range of values that the column values must fall in?

Answer Choices

- A. IN
- B. LIKE
- C. BETWEEN
- D. IS

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 31

To specify a list of values _____ Operator is used.

Answer Choices

- A. IN
- B. LIKE
- C. BETWEEN
- D. IS

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 32

Which SQL statement will not generate any error message?

Answer Choices

- A. SELECT * FROM EMP WHERE EMPNO LIKE (1,2,3,4);
- B. SELECT * FROM EMP WHERE SAL BETWEEN 3000 TO 15000;
- C. SELECT * FROM EMP WHERE COMM IS NOT NULL;
- D. All of the above.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 33

The USE command?

Answer Choices

- A. Is used to load code from another file
- B. Has been deprecated and should be avoided for security reasons
- C. Is a pseudonym for the SELECT command
- D. Should be used to choose the database you want to use once you've connected to MySQL

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 34

A row of relation generally referred to as _____ and column of a relation is _____.

Answer Choices

- A. Domain & Attribute
- B. Attribute & Domain
- C. Tuple & Attribute
- D. Attribute & Tuple

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 35

Which of the following is the correct syntax for selecting all columns from a table named "customers"?

Answer Choices

- A. SELECT ALL FROM customers;
- B. SELECT * FROM customers;
- C. SELECT ALL * FROM customers;
- D. Either B or C

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 36

Which of the following is the correct syntax for selecting only the "name" and "email" columns from a table named "customers"?

Answer Choices

- A. SELECT * FROM customers WHERE name, email;
- B. SELECT name, email FROM customers;

- C. SELECT columns(name, email) FROM customers;
- D. SELECT name AND email FROM customers;

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 37

Which of the following statements is true about the SELECT DISTINCT statement?

Answer Choices

- A. It is used to select unique values from a column in a table.
- B. It is used to select all values from a column in a table.
- C. It is used to select only NULL values from a column in a table.
- D. It is used to select only non-NUL values from a column in a table.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 38

Which of the following is the correct syntax for selecting the top 5 rows from a table named "orders" in MySQL?

Answer Choices

- A. SELECT TOP 5 FROM orders;
- B. SELECT 5 FROM orders;
- C. SELECT * FROM orders LIMIT 5;
- D. SELECT TOP 5 * FROM orders;

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 39

Which of the following is the correct syntax for selecting all columns from a table named "employees" where the "department" column is equal to "Sales"?

Answer Choices

- A. SELECT columns FROM employees WHERE department = "Sales";
- B. SELECT * FROM employees WHERE department = "Sales";
- C. SELECT all FROM employees WHERE department = "Sales";
- D. SELECT employees WHERE department = "Sales";

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 40

What is the purpose of the IN operator in MySQL?

Answer Choices

- A. It is used to join two tables based on a common column.
- B. It is used to sort the results of a SELECT statement.
- C. It is used to specify a range of values for a column.
- D. It is used to match a value to a list of values.

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 41

Which of the following is the correct syntax for using the IN operator in a SELECT statement?

Answer Choices

- A. `SELECT * FROM table WHERE column IN (value1, value2, ...);`
- B. `SELECT * FROM table WHERE IN (column, value1, value2, ...);`
- C. `SELECT * FROM table WHERE column = IN (value1, value2, ...);`
- D. `SELECT * FROM table WHERE column BETWEEN value1 AND value2 IN;`

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 42

What happens if the list of values provided in the IN operator contains a NULL value?

Answer Choices

- A. The NULL value is ignored and not matched to any rows.
- B. The NULL value is matched to all rows.
- C. The query returns an error and does not execute.
- D. The behavior depends on the database configuration settings.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 43

Which of the following is an example of using the IN operator to match a value to a list of values?

Answer Choices

- A. SELECT * FROM employees WHERE salary IN (50000, 60000, 70000);
- B. SELECT * FROM employees WHERE salary BETWEEN 50000 AND 70000;
- C. SELECT * FROM employees WHERE salary < 50000 OR salary > 70000;
- D. SELECT * FROM employees WHERE salary = 50000 AND salary = 60000 AND salary = 70000;

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 44

Can the IN operator be used with a subquery in MySQL?

Answer Choices

- A. Yes, it can be used with a subquery.
- B. No, it cannot be used with a subquery.
- C. It depends on the complexity of the subquery.
- D. It depends on the database configuration settings.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 45

What is the purpose of the BETWEEN operator in MySQL?

Answer Choices

- A. It is used to join two tables based on a common column.
- B. It is used to sort the results of a SELECT statement.
- C. It is used to specify a range of values for a column.
- D. It is used to match a value to a list of values.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 46

Which of the following is the correct syntax for using the BETWEEN operator in a SELECT statement?

Answer Choices

- A. SELECT * FROM table WHERE column BETWEEN value1 AND value2;
- B. SELECT * FROM table WHERE BETWEEN column, value1, value2;
- C. SELECT * FROM table WHERE column = BETWEEN value1 AND value2;
- D. SELECT * FROM table WHERE column IN (value1, value2);

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 47

Does the BETWEEN operator include or exclude the boundary values?

Answer Choices

- A. It includes both the lower and upper boundary values.
- B. It includes only the lower boundary value.
- C. It includes only the upper boundary value.
- D. It excludes both the lower and upper boundary values.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 48

Which of the following is an example of using the BETWEEN operator to specify a range of values?

Answer Choices

- A. SELECT * FROM products WHERE price BETWEEN 10 AND 20;
- B. SELECT * FROM products WHERE price > 10 AND price < 20;
- C. SELECT * FROM products WHERE price <= 10 OR price >= 20;
- D. SELECT * FROM products WHERE price = 10 AND price = 20;

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 49

Can the BETWEEN operator be used with a subquery in MySQL?

Answer Choices

- A. Yes, it can be used with a subquery.
- B. No, it cannot be used with a subquery.
- C. It depends on the complexity of the subquery.
- D. It depends on the database configuration settings.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 50

Which of the following data types can be used with auto_increment in MySQL?

Answer Choices

- A. INT
- B. VARCHAR
- C. TEXT
- D. All of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 51

What is the purpose of auto_increment in MySQL?

Answer Choices

- A. To generate a unique identifier for each row in a table
- B. To automatically increment the value of a column in a table
- C. To ensure that no two rows have the same value in a particular column
- D. None of the above

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 52

What is the default starting value for auto_increment in MySQL?

Answer Choices

- A. 0
- B. 1
- C. -1
- D. NULL

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 53

Which of the following commands is used to set the starting value for auto_increment in MySQL?

Answer Choices

- A. ALTER TABLE
- B. UPDATE TABLE
- C. MODIFY TABLE
- D. CHANGE TABLE

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 54

Which of the following statements is true about auto_increment in MySQL?

Answer Choices

- A. Only one column per table can be defined as auto_increment
- B. auto_increment columns cannot have a default value
- C. auto_increment can only be used with numeric data types
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 55

What is the purpose of the AND condition in SQL?

Answer Choices

- A. To combine two or more conditions into a single expression.
- B. To select data that matches any of the specified conditions.
- C. To select data that matches all of the specified conditions.
- D. To exclude data that matches any of the specified conditions.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 56

What is the syntax for using the AND condition in a MySQL SELECT statement?

Answer Choices

- A. SELECT column1, column2 FROM table WHERE condition1 && condition2;
- B. SELECT column1, column2 FROM table WHERE condition1 AND condition2;
- C. SELECT column1, column2 FROM table WHERE condition1 XAND condition2;
- D. Either A or B

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 57

How many conditions can be combined using the AND condition in SQL?

Answer Choices

- A. Only one condition can be combined using the AND condition.
- B. Two conditions can be combined using the AND condition.
- C. Multiple conditions can be combined using the AND condition.
- D. It depends on the version of MySQL being used.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 58

What happens if any of the conditions combined using the AND condition in MySQL are false?

Answer Choices

- A. The entire expression is evaluated as false.
- B. The entire expression is evaluated as true.
- C. The expression returns a NULL value.
- D. The MySQL server crashes.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 59

Which logical operator has higher precedence in MySQL, AND or OR?

Answer Choices

- A. AND has higher precedence than OR.
- B. OR has higher precedence than AND.
- C. Both have the same precedence.
- D. Precedence depends on the context in which they are used.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 60

What is the purpose of the UPDATE command in SQL?

Answer Choices

- A. To add new records to a table.
- B. To remove records from a table.
- C. To modify existing records in a table.
- D. To create a new table.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 61

What is the syntax for using the UPDATE command in SQL?

Answer Choices

- A. UPDATE table SET column1 = value1 WHERE condition;
- B. UPDATE column1, column2 FROM table WHERE condition;
- C. MODIFY table SET column1 = value1 WHERE condition;
- D. ALTER table SET column1 = value1 WHERE condition;

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 62

What happens if the WHERE clause is omitted from an UPDATE command in SQL?

Answer Choices

- A. All records in the table are updated.
- B. No records in the table are updated.
- C. An error is thrown by the SQL server.
- D. The SQL server prompts the user for the missing WHERE clause.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 63

Can multiple columns be updated simultaneously using the UPDATE command in SQL?

Answer Choices

- A. Yes, multiple columns can be updated simultaneously.
- B. No, only one column can be updated at a time.
- C. It depends on the version of SQL being used.
- D. It depends on the structure of the table being updated.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 64

Is it possible to use a subquery in the SET clause of an UPDATE command in SQL?

Answer Choices

- A. Yes, a subquery can be used in the SET clause.

- B. No, subqueries are not allowed in the SET clause.
- C. It depends on the version of SQL being used.
- D. It depends on the complexity of the subquery.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 65

What is a primary key in MySQL?

Answer Choices

- A. A column or a set of columns that uniquely identifies each row in a table
- B. A column that stores unique values in a table
- C. A column that is used for sorting data in a table
- D. A column that stores data in a compressed format in a table

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 66

What happens when you try to insert a row with a primary key value that already exists in the table?

Answer Choices

- A. The new row will be inserted with a new primary key value
- B. The existing row will be deleted and replaced with the new row
- C. The database will throw an error and the new row will not be inserted
- D. The new row will be inserted and the primary key value of the existing row will be updated

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 67

What is the advantage of using a primary key in a MySQL table?

Answer Choices

- A. It ensures that each row in the table is unique
- B. It makes querying the table faster
- C. It allows for easy sorting of data in the table
- D. All of the above choice are correct

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 68

What is true about primary key column in MySQL?

Answer Choices

- A. All the values in primary key column must be unique.
- B. A primary key column cannot contain null values in MySQL.
- C. Only one primary key per table.
- D. All of the above choice is correct.

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 69

PRIMARY KEY is used to enforce _____.

Answer Choices

- A. data integrity constraints
- B. relational integrity constraints
- C. row integrity constraints
- D. None of the above is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 70

What is a data integrity constraint?

Answer Choices

- A. A rule that ensures the correctness and consistency of data in a database.
- B. A database object used to store and retrieve data.
- C. A language used to query databases.
- D. A database management system used to manage data.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 71

Which of the following is not a type of data integrity constraint?

Answer Choices

- A. Primary key constraint

- B. Unique constraint
- C. Foreign key constraint
- D. Select constraint

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 72

What is a foreign key constraint?

Answer Choices

- A. A constraint that ensures that a column or set of columns contains unique values.
- B. A constraint that ensures that a column or set of columns cannot contain null values.
- C. A constraint that ensures that the values in a column or set of columns match the values in another column or set of columns in a different table.
- D. A constraint that identifies the column or set of columns that uniquely identifies each row in a table.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 73

What is the purpose of the DISTINCT clause in MySQL?

Answer Choices

- A. To return only unique values from a specified column or columns in a query result
- B. To join two or more tables in a query

- C. To group data in a query based on a specified column or columns
- D. To limit the number of rows returned by a query

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 74

How is the DISTINCT clause used in a SELECT statement in MySQL?

Answer Choices

- A. It is placed after the SELECT keyword and before the column names.
- B. It is placed after the FROM keyword and before the table name.
- C. It is placed after the WHERE keyword and before the search criteria.
- D. It is placed after the ORDER BY keyword and before the column name.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 75

Can the DISTINCT clause be used with multiple columns in a MySQL query?

Answer Choices

- A. Yes, the DISTINCT clause can be used with multiple columns in a MySQL query.
- B. No, the DISTINCT clause cannot be used with multiple columns in a MySQL query.
- C. Yes, the DISTINCT clause can be used with multiple columns, only if there is a joining condition
- D. Yes, the DISTINCT clause can be used with multiple columns, only if both the columns are coming from different tables

Correct Answer: Y

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 76

What is the LIKE operator used for in MySQL?

Answer Choices

- A. To search for exact matches in a specified column or columns
- B. To search for values that match a specified pattern in a specified column or columns
- C. To perform arithmetic calculations on a specified column or columns
- D. To group data in a specified column or columns based on a specified criteria

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 77

How is the LIKE operator used in a MySQL query?

Answer Choices

- A. It is placed after the SELECT keyword and before the column names.
- B. It is placed after the FROM keyword and before the table name.
- C. It is placed after the WHERE keyword and before the search criteria.
- D. It is placed after the ORDER BY keyword and before the column name.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 78

Which wildcard character is used to match any single character in a pattern when using the LIKE operator in MySQL?

Answer Choices

- A. %
- B. ^
- C. *
- D. _

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 79

Which wildcard character is used to match any string of characters in a pattern when using the LIKE operator in MySQL?

Answer Choices

- A. *
- B. &
- C. %
- D. #

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 80

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 81

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 82

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 83

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 84

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 85

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 86

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 87

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 88

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 89

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 90

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 91

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 92

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 93

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 94

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 95

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 96

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 97

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 98

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 99

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 100

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 5)

Q. No. 1

What is true about the INTERSECT clause?

Answer Choices

- A. The number of columns in both the set must be same.
- B. The number of columns in both the set can be different.
- C. The number of columns in first set must be more than the second set.

D. The number of columns in second set must be more than the first set.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 6)

Q. No. 1

A COMMIT statement _____.

Answer Choices

- A. saves the changes for current session
- B. saves the changes for all session
- C. Saves the changes of DDL commands
- D. None of the above.

Correct Answer: A

Difficulty Level: Easy

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

You define a multiple-row sub-query in WHERE clause of an SQL query with a comparison operator “=” What happens when the main query is executed?

Answer Choices

- A. The main query will execute with the first value returned by the sub-query.
- B. The main query will execute with the last value returned by the sub-query.
- C. The main query will execute with all the value returned by the sub-query.
- D. The main query will fail to execute because multiple-row cannot be used with the comparison operator.

Correct Answer: D

Difficulty Level: Intermediate

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

The WHERE clause when used together with the OR operator, is only executed if

_____.

Answer Choices

- A. the first condition is true
- B. the second condition is true

- C. the both condition is true
- D. All of the above.

Correct Answer: D

Difficulty Level: Easy

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

A sub-query can be used to _____.

Answer Choices

- A. sort data in a specified order
- B. convert data to a different format
- C. group the data
- D. retrieve data based on an unknown condition

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

ROLLBACK and COMMIT will affect _____.

Answer Choices

- A. only data manipulation language statement
- B. only data definition language statement
- C. only transaction control language statement
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which describes the default behavior when you create a table?

Answer Choices

- A. The table is accessed by all users.
- B. Table are created in the public schema.
- C. Table are created in your schema.
- D. Table are created in the DBA schema.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Omitting the WHERE clause from a DELETE statement has which of the following effects?

Answer Choices

- A. The delete statement will fail because there are no records to delete.
- B. The delete statement ill prompt the user to enter the criteria for the deletion.
- C. The delete statement will fail because of syntax error.
- D. The delete statement will remove all records from the table.

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Property of DELETE and TRUNCATE command indicate that

Answer Choices

- A. After the execution of TRUNCATE operation, ROLLBACK statement can be performed to retrieve the lost date, while DELETE does not allow it.
- B. After the execution of DELETE and TRUNCATE operation retrieval is easily possible for the lost data.
- C. After the execution of DELETE operation ROLLBACK statement can be performed to retrieve the lost data, while TRUNCATE do not allow it.
- D. After the execution of DELETE and TRUNCATE operation no retrieval is possible for the lost data.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

When a ROLLBACK statement is issued to the database, the transaction has ended, which of the following is true.

Answer Choices

- A. All work done by the transaction is undone as if it had not been issued.
- B. Any locks acquired by the transaction are released.
- C. All work done by the transaction is done.
- D. A & B both

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which of the following command one can use to limits the result from the first query block to those rows which are (also) not found in the second, in MySQL.

Answer Choices

- A. EXCEPT
- B. MINUS
- C. DIFFERENT
- D. This type of output cannot achieve in MySQL.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

What is an SQL virtual table that is constructed from other tables?

Answer Choices

- A. Just another table
- B. VIEW
- C. RELATION
- D. Query results

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

SQL VIEWS can be used to hide:

Answer Choices

- A. columns and rows only.
- B. complicated SQL syntax only.

- C. both of the above can be hidden by an SQL view.
- D. None of the above is correct.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

What does the COMMIT command do in MySQL?

Answer Choices

- A. It saves all the changes made in a transaction permanently.
- B. It undoes all the changes made in a transaction.
- C. It temporarily saves all the changes made in a transaction.
- D. It allows multiple transactions to be grouped together.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

What happens if you issue a COMMIT command without starting a transaction first?

Answer Choices

- A. An error is generated.
- B. Nothing happens (It saves all the changes made in a transaction permanently).
- C. The entire database is committed.
- D. The most recent transaction is committed.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

Which statement ends a transaction in MySQL?

Answer Choices

- A. END TRANSACTION;
- B. CLOSE TRANSACTION;
- C. COMMIT TRANSACTION;
- D. ROLLBACK TRANSACTION;

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

Can you rollback a transaction after issuing a COMMIT command in MySQL?

Answer Choices

- A. Yes, but only if you have not closed the transaction.
- B. Yes, you can rollback a committed transaction.
- C. No, once a transaction is committed, it cannot be rolled back.
- D. It depends on the isolation level set for the transaction.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 21

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 22

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 7)

Q. No. 1

The _____ property ensures that each transaction appears to execute in isolation from other transactions, even though hundreds of transactions may be executing concurrently.

Answer Choices

- A. protection
- B. isolation
- C. atomicity
- D. None of the above.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

The _____ property ensures that either all the database operations in a transaction are executed or none are.

Answer Choices

- A. molecule
- B. atoms
- C. atomicity
- D. None of the above.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

What is an index in a database?

Answer Choices

- A. A list of all the tables in the database
- B. A list of all the columns in the database
- C. A data structure that speeds up data retrieval by providing a quick lookup for a particular column or set of columns
- D. A data structure that ensures data consistency by enforcing constraints on column values

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 8)

Q. No. 1

What is true about CALL statement in SQL?

Answer Choices

- A. CALL can be used to invoke the stored PROCEDURE.
- B. CALL is used to invoke the stored PROCEDURE.
- C. CALL is used to invoke the stored FUNCTION.
- D. None of the above.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

With the help of _____ parameter we can pass back the value to its caller.

Note: There is a space between IN OUT in choice C

Answer Choices

- A. IN
- B. OUT
- C. IN OUT
- D. Either B or C

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

What is true about an INOUT parameter?

Answer Choices

- A. INOUT parameter must be of INT data type only.
- B. INOUT parameter must be initialized before passing it to the procedure.
- C. There must be space between INOUT parameter.
- D. None of the above.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 9)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 10)

Q. No. 1

Which MySQL string function is used to concatenate two or more strings into one string?

Answer Choices

- A. SUBSTR()
- B. LENGTH()
- C. CONCAT()
- D. UPPER()

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which MySQL string function is used to extract a portion of a string?

Answer Choices

- A. CONCAT()
- B. LENGTH()
- C. SUBSTR()
- D. UPPER()

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which MySQL string function is used to return the length of a string?

Answer Choices

- A. CONCAT()

- B. LENGTH()
- C. SUBSTR()
- D. UPPER()

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which MySQL string function is used to convert a string to uppercase?

Answer Choices

- A. CONCAT()
- B. LENGTH()
- C. SUBSTR()
- D. UPPER()

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which MySQL string function is used to remove whitespace or other specified characters from the beginning or end of a string?

Answer Choices

- A. REPLACE()
- B. TRIM()
- C. CONCAT()
- D. LOWER()

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

What is the syntax of the substr() function in MySQL?

Answer Choices

- A. substr(str, start, length)
- B. substr(start, length, str)
- C. substr(str, length, start)
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

What does the substr() function do in MySQL?

Answer Choices

- A. It returns a substring from a given string
- B. It returns the length of the given string
- C. It replaces a substring with a new string
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

What is the datatype of the output of the substr() function in MySQL?

Answer Choices

- A. String
- B. Integer
- C. Float
- D. Boolean

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

What happens if the start value of the substr() function in MySQL is negative?

Answer Choices

- A. It returns an error
- B. It starts counting from the end of the string
- C. It starts counting from the beginning of the string
- D. None of the above

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

What happens if the length value of the substr() function in MySQL is negative?

Answer Choices

- A. It returns an error
- B. It returns an empty string
- C. It counts the length from the end of the string

D. None of the above

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

What is the syntax of the LPAD() function in MySQL?

Answer Choices

- A. LPAD(str, length, padstr)
- B. LPAD(length, padstr, str)
- C. LPAD(padstr, length, str)
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

What does the LPAD() function do in MySQL?

Answer Choices

- A. It left-pads a string with a specified character
- B. It replaces a substring with a new string
- C. It returns a substring from a given string
- D. None of the above

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

What is the datatype of the output of the LPAD() function in MySQL?

Answer Choices

- A. String
- B. Integer
- C. Float
- D. Boolean

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

What happens if the length value of the LPAD() function in MySQL is less than the length of the input string?

Answer Choices

- A. It returns an error
- B. It truncates the input string to the specified length
- C. It pads the input string with the specified character to the left
- D. None of the above

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

What happens if the padstr value of the LPAD() function in MySQL is longer than the specified length?

Answer Choices

- A. It returns an error
- B. It truncates the padstr value to the specified length
- C. It pads the input string with the truncated padstr value to the left
- D. None of the above

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

What happens if the length value of the LPAD() function in MySQL is negative?

Answer Choices

- A. It returns an error
- B. It returns NULL
- C. It truncates the lpad value to the specified length
- D. None of the above

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

What will be the output of the following statement?

`SELECT LPAD('SALEEL', -6,'A-12345');`

Answer Choices

- A. NULL
- B. SALEEL

- C. A-12SALEEL
- D. None of the above is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

What will be the output of the following statement?

```
SELECT LPAD('SALEEL', 10,'A-12345');
```

Answer Choices

- A. NULL
- B. A-12SALEEL
- C. AAAASALEEL
- D. None of the above is correct

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

What is the syntax of the INSTR() function in MySQL?

Answer Choices

- A. INSTR(str, substr)
- B. INSTR(substr, str)
- C. INSTR(substr, str, start)
- D. None of the above

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

What is the purpose of the INSTR() function in MySQL?

Answer Choices

- A. To replace a substring with a new string
- B. To count the number of occurrences of a substring in a string
- C. To return the index of the first occurrence of a substring in a string
- D. None of the above

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 21

What is the datatype of the output of the INSTR() function in MySQL?

Answer Choices

- A. Integer
- B. String
- C. Float
- D. Boolean

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 22

What happens if the specified substring is not found in the input string when using the INSTR() function in MySQL?

Answer Choices

- A. It returns an error
- B. It returns a NULL value
- C. It returns 0
- D. None of the above is correct

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 23

What will be the output of the following statement?

`SELECT INSTR(SUBSTR('SALEEL',3,5), 'a');`

Answer Choices

- A. It will return 0
- B. It will return 1
- C. It will return 2
- D. It will return 3

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 24

Which of the following statements is true about the NOW function in MySQL?

Answer Choices

- A. It returns the current date and time.
- B. It returns the current date only.
- C. It returns the current time only.
- D. It returns the date in a specified format.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 25

Which of the following is not a valid format specifier for the DATE_FORMAT function in MySQL?

Answer Choices

- A. %Y
- B. %d
- C. %A
- D. %a

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 26

What is the default format for the DATE function in MySQL?

Answer Choices

- A. %Y-%m-%d %H:%i:%s
- B. %Y/%m/%d %H:%i:%s
- C. %d-%m-%Y %H:%i:%s
- D. %m/%d/%Y %H:%i:%s

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 27

Which of the following functions can be used to extract the year from a date in MySQL?

Answer Choices

- A. YEAR()
- B. MONTH()
- C. DAY()
- D. HOUR()

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 28

What is the datatype of the output of the MONTH() function in MySQL?

Answer Choices

- A. Integer
- B. String
- C. Float
- D. Boolean

Correct Answer: A

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 29

Which of the following functions can be used to add or subtract a specified number of days from a date in MySQL?

Answer Choices

- A. DATE_FORMAT()
- B. DATE_ADD()
- C. DATE_SUB()
- D. DATEDIFF()

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 30

What will be the output of the following statement?

`SELECT DATE_ADD(NOW(), INTERVAL 1 DAY);`

Answer Choices

- A. It will add one day to system date
- B. It will subtract one day from system date
- C. It will return an error because of invalid syntax of DATE_ADD()
- D. None of the above is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 31

Which of the following statement is correct to convert 24/03/1989 to 2019-03-24.

Answer Choices

- A. SELECT STR_TO_DATE('24/03/1989','%d/%m/%y');
- B. SELECT DATE_TO_STRING('24/03/1989','%d/%m/%y');
- C. SELECT DATE_TO_STR('24/03/1989','%d/%m/%y');
- D. None of the above is correct

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 32

What does the GROUP BY clause do?

Answer Choices

- A. It orders the results of a query.
- B. It groups the results of a query by one or more columns.
- C. It filters the results of a query.
- D. It performs mathematical calculations on the results of a query.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 33

What is the purpose of the HAVING clause in a SELECT statement?

Answer Choices

- A. It is used to filter data before it is grouped.
- B. It is used to filter data after it is grouped.

- C. It is used to order the results of a query.
- D. It is used to perform mathematical calculations on the results of a query.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 34

What is the purpose of the LIMIT clause in a SELECT statement?

Answer Choices

- A. It is used to filter data before it is grouped.
- B. It is used to limit the number of rows returned by a query.
- C. It is used to group the results of a query by one or more columns.
- D. It is used to perform mathematical calculations on the results of a query.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 35

Which statement creates a table with a check constraint that only allows values between 18 and 65 in the "age" column?

Answer Choices

- A. CREATE TABLE users (id INT PRIMARY KEY, age INT CHECK (age BETWEEN 18 AND 65), name VARCHAR(255));
- B. CREATE TABLE users (id INT PRIMARY KEY, age INT CONSTRAINT age_check CHECK (age BETWEEN 18 AND 65), name VARCHAR(255));
- C. CREATE TABLE users (id INT PRIMARY KEY, age INT DEFAULT 18, CHECK (age BETWEEN 18 AND 65), name VARCHAR(255));

D. All of the above statements are correct

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 36

Which of the following statements is true about check constraints in MySQL?

Answer Choices

- A. Check constraints can only be used to enforce data integrity rules for columns of numeric data types.
- B. Check constraints can be used to enforce data integrity rules for columns of any data type.
- C. Check constraints can only be used in the context of a foreign key constraint.
- D. Check constraints can only be used with the ALTER TABLE statement.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 37

Which statement drops a check constraint named "age_check" from a table named "users"?

Answer Choices

- A. ALTER TABLE users DROP CHECK age_check;
- B. ALTER TABLE users DROP CONSTRAINT age_check;
- C. ALTER TABLE users DROP COLUMN age_check;
- D. ALTER TABLE users MODIFY age_check NULL;

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 38

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 39

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 40

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 41

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 42

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 43

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 44

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 45

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 46

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 47

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 48

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 49

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 50

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 51

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 52

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 53

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 54

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 55

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 56

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 57

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 58

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 59

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 60

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 61

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 62

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 63

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 64

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 65

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 66

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 67

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 68

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 69

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 70

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 71

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 72

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 73

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 74

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 75

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 76

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 77

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 78

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 79

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 80

Which are the different types of DBMS?

Answer Choices

- A.
- B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 81

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 82

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 83

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 84

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 85

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 86

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 87

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 88

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 89

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 90

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 91

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 92

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 93

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 94

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 95

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 96

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 97

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 98

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 99

Which of the following is the correct processing order for SQL SELECT statements?

Answer Choices

- A. SELECT, FROM, WHERE
- B. FROM, WHERE, SELECT

- C. WHERE, FROM, SELECT
- D. SELECT, WHERE, FROM

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 100

Which of the following function cannot be performed by SQL ?

Answer Choices

- A. Setting permissions on tables
- B. Creating views in a database
- C. Updating records
- D. Creating Complex UI

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 11)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 11)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 11)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 12)

Q. No. 1

A _____ is a stored program that is attached to a table.

Answer Choices

- A. pseudofile
- B. embedded SELECT statement
- C. trigger
- D. None of the above is correct.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

What is a trigger in MySQL?

Answer Choices

- A. A stored procedure that executes automatically when a certain event occurs
- B. A function that returns a value when called
- C. A table that stores information about database events
- D. A user-defined data type

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which of the following events can trigger a MySQL triggers?

Answer Choices

- A. An insert statement is executed
- B. A delete statement is executed
- C. An update statement is executed
- D. All of the above

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which keyword is used to create a trigger in MySQL?

Answer Choices

- A. CREATE TRIGGER
- B. CREATE EVENT
- C. CREATE PROCEDURE
- D. CREATE FUNCTION

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

What is the syntax for creating a trigger in MySQL?

Answer Choices

- A. CREATE TRIGGER trigger_name ON table_name FOR EACH ROW
trigger_body
- B. CREATE TRIGGER trigger_body FOR EACH ROW ON table_name
trigger_name
- C. CREATE TRIGGER table_name FOR EACH ROW ON trigger_name
trigger_body
- D. CREATE TRIGGER trigger_name FOR EACH ROW ON table_name
trigger_body

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

What is the purpose of the NEW and OLD keywords in MySQL triggers?

Answer Choices

- A. NEW refers to the new row being inserted or updated, and OLD refers to the old row being updated or deleted
- B. NEW refers to the old row being updated or deleted, and OLD refers to the new row being inserted or updated
- C. NEW and OLD are not used in MySQL triggers
- D. NEW and OLD both refer to the new row being inserted or updated

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

What is the OLD bind variable in MySQL triggers?

Answer Choices

- A. A variable that stores the old value of the column being updated or deleted
- B. A variable that stores the new value of the column being updated or inserted
- C. A variable that stores the current time
- D. A variable that stores the current user

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

When is the OLD bind variable used in MySQL triggers?

Answer Choices

- A. When a row is updated or deleted
- B. When a row is inserted or updated
- C. When a row is deleted
- D. When a trigger is created

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

What is the data type of the OLD bind variable in MySQL triggers?

Answer Choices

- A. VARCHAR

- B. INT
- C. DATE
- D. It depends on the data type of the column being updated or deleted

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

What is the syntax for using the OLD bind variable in a MySQL trigger?

Answer Choices

- A. OLD.column_name
- B. OLD.table_name.column_name
- C. column_name.OLD
- D. table_name.column_name.OLD

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

What is the purpose of the NEW variable in MySQL triggers?

Answer Choices

- A. To reference the old value of a column before it is updated
- B. To reference the new value of a column after it is updated
- C. To reference the value of a column before and after it is updated
- D. To reference the value of a column before and after it is deleted

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which type of trigger uses the NEW variable?

Answer Choices

- A. BEFORE INSERT
- B. AFTER INSERT
- C. BEFORE UPDATE
- D. Either A or C

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

In a MySQL trigger, which syntax is used to reference the NEW variable?

Answer Choices

- A. OLD.variable_name
- B. NEW.variable_name
- C. variable_name.NEW
- D. variable_name.OLD

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

Can the NEW variable be used in a trigger for a DELETE operation?

Answer Choices

- A. Yes, it can be used
- B. No, it cannot be used
- C. It depends what type of trigger.
- D. It can be given with AFTER trigger timing.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

What happens if you try to modify the value of a column using the NEW variable in a BEFORE INSERT trigger?

Answer Choices

- A. The modification will be applied before the insert operation
- B. The modification will be applied after the insert operation
- C. The modification will not be applied
- D. The trigger will throw an error

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

What is a before trigger in MySQL?

Answer Choices

- A. It is a type of trigger that executes before an INSERT, UPDATE or DELETE statement is executed.

- B. It is a type of trigger that executes after an INSERT, UPDATE or DELETE statement is executed.
- C. It is a type of trigger that executes before a SELECT statement is executed.
- D. It is a type of trigger that executes after a SELECT statement is executed.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

Which of the following statements is true about a before trigger in MySQL?

Answer Choices

- A. It can only be created for a specific table and event (INSERT, UPDATE or DELETE).
- B. It can be created for a specific table, event and column.
- C. It can be created for any table and event.
- D. It can only be created for SELECT statements.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

Is it possible to create multiple before triggers for the same table and event in MySQL?

Answer Choices

- A. No, only one before trigger can be created per table and event.
- B. Yes, but they will execute in a random order.
- C. Yes, and they will execute in the order they were created.
- D. Yes, but they will execute in reverse order of creation.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

What is an after trigger in MySQL?

Answer Choices

- A. It is a type of trigger that executes before an INSERT, UPDATE or DELETE statement is executed.
- B. It is a type of trigger that executes after an INSERT, UPDATE or DELETE statement is executed.
- C. It is a type of trigger that executes before a SELECT statement is executed.
- D. It is a type of trigger that executes after a SELECT statement is executed.

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

What is the purpose of the FOR EACH ROW clause in a trigger definition?

Answer Choices

- A. It specifies that the trigger will execute for each row affected by the statement.
- B. It specifies that the trigger will execute only once for the entire statement.
- C. It specifies that the trigger will execute only for the first row affected by the statement.
- D. It specifies that the trigger will execute only for the last row affected by the statement.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 21

Can a trigger be defined to execute for multiple events (e.g. INSERT and UPDATE)?

Answer Choices

- A. No, a trigger can only be defined for a single event.
- B. Yes, by using the OR keyword in the trigger definition.
- C. Yes, by defining separate triggers for each event.
- D. Yes, by using the IN keyword in the trigger definition.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 22

What is the purpose of a trigger in MySQL?

Answer Choices

- A. To modify the structure of a table.
- B. To retrieve data from the database.
- C. To execute a specific action when a certain event occurs.
- D. To create a backup of the database.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 23

Can a trigger be defined without a "FOR EACH ROW" clause in MySQL?

Answer Choices

- A. Yes, for triggers that execute before a statement.
- B. Yes, for triggers that execute after a statement.
- C. No, the clause is mandatory for all triggers.
- D. No, the clause is optional but recommended for all triggers.

Correct Answer: C

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 24

What is the advantage of using the "FOR EACH ROW" clause in a MySQL trigger definition?

Answer Choices

- A. It allows the trigger to access and modify data for each row affected by the statement.
- B. It improves the performance of the trigger by executing it only once for the entire statement.
- C. It reduces the risk of errors and inconsistencies in the data.
- D. It makes the trigger easier to understand and maintain.

Correct Answer: A

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 25

Which of the following is an SQL trigger supported by MySQL?

Answer Choices

- A. BEFORE
- B. AFTER
- C. INSTEAD OF
- D. Either A or B

Correct Answer: D

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 26

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 27

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 28

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 29

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 30

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 31

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 32

Which are the different types of DBMS?

Answer Choices

- A.
- B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 33

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 34

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 35

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 36

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 37

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 38

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 39

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 40

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 13)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

Which are the different types of DBMS?

Answer Choices

- E.
- F.
- G.
- H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

Which are the different types of DBMS?

Answer Choices

- E.
- F.
- G.
- H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

Which are the different types of DBMS?

Answer Choices

- E.
- F.
- G.
- H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

Which are the different types of DBMS?

Answer Choices

- E.
- F.
- G.
- H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

Which are the different types of DBMS?

Answer Choices

- E.
- F.
- G.
- H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

Which are the different types of DBMS?

Answer Choices

- E.
- F.

G.

H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

Which are the different types of DBMS?

Answer Choices

E.

F.

G.

H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

Which are the different types of DBMS?

Answer Choices

E.

F.

G.

H.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 14)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

A.

B.

C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 13

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 14

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 15

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 16

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 17

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 18

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 19

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 20

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 15)

Q. No. 1

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.

- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Topic / Module: DBT (Session 16)

Q. No. 1

What is the maximum size of MongoDB document?

Answer Choices

- A. 4MB
- B. 6MB
- C. 8MB
- D. 16MB

Correct Answer: D

Difficulty Level: Easy

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 2

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 3

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 4

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 5

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 6

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.

D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 7

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 8

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 9

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 10

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 11

Which are the different types of DBMS?

Answer Choices

- A.
- B.
- C.
- D.

Correct Answer:

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Q. No. 12

The collection and document in MongoDB is equivalent to _____ concepts respectively.

Answer Choices

- A. Table and Columns
- B. Table and Row
- C. Row and Columns
- D. Database and Table

Correct Answer: B

Difficulty Level: Easy / Intermediate / Difficult

Reference: (Name of books)

(If question taken from book) (Mention name of the book, author, ISBN)

Total Number of Questions Generated: _____

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