IDB-BISEW IT Scholarship Project

**WDPF Round -39**

1. **What is regular expression?**
2. **What is the difference between ereg\_replace() and eregi\_replace()?**
3. **Why php fopen/fclose is use ?**
4. **How many way you can write into file?**
5. **What is Sanitizing User Input in php? Which function we use usually used for Sanitizing User Input?**
6. **Mention five configuration directives of PHP’s mail function ?**
7. **Write down mysqli connection string.**
8. **What is MYSQLI\_ASSOC and MYSQLI\_NUM?**
9. **What is num\_rows() and affected\_rows?**
11. How the Privilege System Works?
12. Authentication
13. Grant
14. Revoke
15. Authorization
16. How to set the administrator password?
17. SET ADMINISTRATOR FOR root@localhost=PASSWORD('secret');
18. SET ROOT PASSWORD FOR root@localhost=PASSWORD('secret');
19. SET PASSWORD FOR root@localhost=PASSWORD('secret');
20. SET PASSWORD FOR Admininstrator@localhost=PASSWORD('secret');
21. \_\_\_\_\_\_\_\_\_\_\_Determines whether a user is even allowed to connect to the server.
22. Authentication
23. Authorization
24. Where Is Access Information Stored?
25. MySQL Datbase
26. User Database
27. User Define Database
28. Which mysql command use to drop a user?
29. DROP from user jason@localhost;
30. Delete from user jason@localhost;
31. Delete user jason@localhost;
32. DROP user jason@localhost;
33. Which mysql command use to rename user?
34. CHANGE USER jason@localhost TO jasongilmore@localhost
35. RENAME USER jason@localhost;
36. RENAME USER jason@localhost TO jasongilmore@localhost
37. When you need to assign new privileges to a user for group of users?

(a) revoke command (b) Grant command

(c) Connect command (d) Assign command

1. Which command is responsible for deleting previously granted privileges from a user or a group of users?

(a) Revoke command (b) Grand command

(c) Connect command (d) Assign command

1. What are the key features of MySql extension?
2. Object oriented:
3. T Embedded Client support
4. Transactional support:
5. Which Method use to select MySql Database?
6. mysqli\_\_db (mysqli link, string dbname)
7. mysqli\_select\_database (mysqli link, string dbname)
8. mysqli\_\_database (mysqli link, string dbname)
9. mysqli\_select\_db (mysqli link, string dbname)
10. Which function is responsible for closing the connection?
11. mysql\_Exit (mysqli link)
12. mysql\_close (mysqli link)
13. mysql\_Nothing (mysqli link)
14. Let us consider a table "product" consist of two columns and on entry what will be the output of following php code after connecting a database?

$query = "SELECT id, name, FROM product";

$result = mysql\_query($query);

$res = mysql\_num\_rows($result);

echo $res;

(a) 1 (b) 2 (c) 3 (d) 0

1. What is the difference between mysqli\_fetch\_object (mysqli\_result result) and mysqli\_fetch\_array (mysqli\_result result)?
2. mysqli\_fetch\_object except that an object is returned rather than an array.
3. Both Function are similar
4. mysqli\_fetch\_object except that an any value is returned rather than an array.
5. Why used mysqli-fetch\_array()?

(a) Once has been executed and result set readied.

(b) Once the query has been executed and result set readied.

(c) for retrieving the fields comprising each row.

(d) None of them

1. Consider the following code snippet. What would go in place of the ???? above for this script to function properly? (Choose 1 answer)

<?php

$link = mysqli\_connect("hostname","username","password");

if(!$link)

{

$error = ??????

die("Could not connect to the database: $error");

}

?>

(a) mysqli\_connect\_error();

(b) mysqli\_connect\_error($link);

(c) mysqli\_error();

(d) $\_MySQL['connect\_error']

1. Which of the following data types cannot be directly manipulated by the client?

(a) Cookie Data

(b) Session Data

(c) Remote IP Address

(d) User Agent

1. How many parameter need to connect with data base?

(a) 1 (b) 2 (c) 3 (d) 4

1. What is function used for close mysql database connection?

(a) mysql\_close() (b) mysqli\_close()

(c) mysql->close() (d) mysqli->close()

1. Which function can use to connect database on server rather than use mysql\_connect()?

(a) mysqli\_connect (b) mysqli->connect

(c) mysqli\_>connect (d) mysqli->select\_db

1. mysqli\_connect\_error()function returns an error massage for error product by the.........?

(a) last call to $mysql->connect

(b) first call to $mysql->connect

(c) middle call to $mysql->connect

(d) a and b

1. Which is correct general from of function mysql\_query()?

(a) resource mysql\_query (binary query[resource link\_id])

(b) resource mysql\_query (string query[resource link\_id])

(c) resource mysql\_query (binaryboolean query[resource link\_id])

(d) boolean mysql\_query (string query[resource link\_id])

1. When a user connect to database the user name must?

(a) Case insensitive (b) Case sensitive

(c) Both a and b (d) None

1. Which is method use switch to a new database?

(a) $mysqli->select\_db("")

(b) mysql->select\_db("")

(c) mysqli->select\_db()

(d) all of the above

1. An example of a simple stored procedure is as flowing :

mysql>CALL get\_inventory()->SELECT 45 AS inventory;

Which command is used to execute this procedure?

1. mysql>CALL get\_inventory()
2. mysql>CALL call\_inventory()
3. mysql>CALL grant\_inventory()
4. mysql>CALL revoke\_inventory()
5. A set of SQL statements stored in the database and executed by calling an assigned name within a query in known as what?

(a) stored routine (b) stored procedures

(c) stored functions (d) stored tables

1. Which is/are referred as stored routing?

(a) stored procedure (b) stored functions

(c) privilege table (d) application code

1. Stored procedures support execution of which SQL commands?
2. only the SELECT command
3. SELECT & INSERT commands
4. Only the UPDATE command
5. SELECT, INSERT, DELETE, UPDATE commands
6. Which command is used to end an existing stored procedure?
7. DROP PROCEDURE procedure\_name
8. DROP PROCEDURE procedure name
9. DROP PROCEDURE "procedure\_name"
10. DROP FUNCTION procedure\_name
11. What is are belong to stored routine's advantage?

(a) capability (b) performance (c) consistency

(d) portability

1. For stored procedure's input parameter we need to declare what?

(a) The name (b) Data type (c) functions

(d) Parameter's purpose using keywords

1. What is/are the keywords used to declare parameter's purpose?

(a) IN (b) OUT (c) OUTIN (d) INOUT

1. When declaring input parameters for stored functions what we have to include?
2. Parameter's name and type
3. Parameter's datatype
4. Parameter's purpose
5. Parameter's duration
6. Parameter's name must be prefaced with what symbol to declare it as OUT or INOUT?

(a) $symbol (b) @symbol

(c) &symbol (d) \_symbol

1. Transactions can be used to: (Choose 2)

(a) Recover from errors in case of a power outage or a failure in the SQL connection

(b) Ensure that the data is properly formatted

(c) Ensure that either all statements are performed properly, or that none of them are.

(d) Recover from user errors

1. commit method commits the present transaction to the database, returning TRUE on success and FALSE otherwise.
2. True B. False
3. Local variables declared within a stored routine using what statement?

(a) DEFINE (b) ASSIGN (c) INVOKE

(d) DECLARE

1. SQL security characteristic is set what?

(a) DEFINER (b) INVOKER (c) TRIGGER

(d) MODIFIER

1. Store procedure's characteristic READE SQL DATA indicate to what?

(a) SQL is present (b) SQL will read data

(c) SQL will only retrieve data

(d) SQL read and modify data